

**MONTHLY PROGRESS REPORT #118
FOR JANUARY 2007**

EPA REGION I ADMINISTRATIVE ORDERS SDWA 1-97-1019 and 1-2000-0014

**MASSACHUSETTS MILITARY RESERVATION
TRAINING RANGE AND IMPACT AREA**

The following summary of progress is for the period from January 1 to January 31, 2007. Scheduled actions are for the six-week period ending March 16, 2007.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of remediation actions underway at Camp Edwards as of January 26, 2007. Remediation actions may include Rapid Response Actions (RRA). An RRA is an interim action that may be conducted prior to risk assessments or remedial investigations to address a known, ongoing threat of contamination to groundwater and/or soil.

Demo Area 1 Groundwater RRA

The Demo Area 1 Groundwater RRA consists of the removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. Extraction, treatment, and recharge (ETR) systems at Frank Perkins Road and Pew Road include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

The Pew Road ETR continues operation at a flow rate of 100 gallons per minute (gpm). As of January 26, 2007, approximately 120 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues operation at a flow rate of 330 gpm. As of January 26, 2007, approximately 272 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System.

Demo Area 1 Comprehensive Groundwater Remedial Action

The final remedy for Demo Area 1 groundwater will increase total flow to a rate of 906 gpm from five extraction wells, three of which will be new construction, with recharge of treated water via four injection wells. The Pew Road ETR system will remain in place, and the Frank Perkins Road temporary ETR System will be replaced by a permanent treatment facility.

During the month of January, the following work was performed: Completed receiving and off-loading vessels and tanks. Commenced erection of the metal building. Commenced work on the housekeeping and pump pads.

J-2 Range Groundwater RRA

The J-2 Range Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. ETR systems include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and infiltration basins to return treated water to the aquifer.

The mobile ETR units continue operation at a flow rate of 250 gallons gpm and the building ETR continues operation at a flow rate of 125 gallons gpm. As of January 26, 2007, approximately

52.5 million gallons of water have been treated and re-injected at the mobile ETR System and 28.5 million gallons of water have been treated and re-injected at the building ETR System.

J-3 Range Groundwater RRA

The J-3 Range Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. ETR systems include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater and use of the existing Fuel Spill-12 (FS-12) infiltration gallery to return treated water to the aquifer.

The ETR continues operation at a flow rate of 175 gallons gpm. As of January 26, 2007, approximately 34.5 million gallons of water have been treated and re-injected at the ETR System.

2. SUMMARY OF ACTIONS TAKEN

Drilling progress for the month of January is summarized in Table 1.

| Table 1. Drilling progress as of January 31, 2007 | | | | |
|--|------------------------|----------------------|-------------------------------|---------------------------------|
| Boring Number | Purpose of Boring/Well | Total Depth (ft bgs) | Depth to Water Table (ft bgs) | Completed Well Screens (ft bgs) |
| No wells were installed during the month of January. | | | | |
| ft bgs = ft below ground surface | | | | |

Samples collected during the reporting period are summarized in Table 2.

Groundwater profile samples were collected from MW-481 (J1P-38). Groundwater samples were collected from a recently installed well at J-1 Range. A groundwater sample was collected at FS-12. Groundwater samples were collected from wells in J-1 Range for explosives. Post Blown in Place (BIP) excavation confirmation soil samples were collected at the CIA and J-2 Range.

The following bullets summarize the BIP items for the month of January. The pre- and post-BIP sample collection dates are shown:

- Central Impact Area:
January 10/11, 2007: One (1) 155 mm mortar at Test Plot H-1.

Pre- and post-BIP samples, summarized in Table 2, were collected in accordance with the sampling protocol.

Anomaly investigation as part of the Impact Area Post Screening Investigation (PSI) continued. Tables 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, and 3I show the grid summary for Test Plots H-1, H-2, H-3, L-1, L-2, L-3, M-1, M-2, and M-3, respectively.

The controlled detonation chamber (CDC) was demobilized on December 18, 2006. During the month of December, a total of 2,718 munitions and explosives of concern (MEC) items were destroyed in the CDC.

The following are the notes from the January 11, 2007 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards.

Southeast Ranges Update – Dave Hill

J-3 Groundwater RI/FS – EPA estimates comments will be available for IAGWSP review in two weeks. Small Arms Ranges has priority.

J-2 RI/FS delivery date to the regulatory agencies is 17 January, with a three week turnaround for comments. The contracting schedule is tight; the design needs to be done by 30 June 2007.

J-1 Southeast drilling on Windsong Road – The drill rig is scheduled to begin on 22 January. IAGWSP is waiting for the signed ROA; the neighborhood notice will go out next week. Along fence line, water samples will be collected every ten feet through a screened auger drilling to 200 feet is a realistic goal.

2000 Meter Berm Area - The ROA has been submitted to install the profile borings in a HUTA II transect that is downgradient from well J1P-31, where RDX of 15 ppb was detected at 30 to 40 feet. DQO is to determine the extent of the RDX plume. IAGWSP is also proposing three more auger boring locations near the 2000m berm to determine if the source is on the J-1 range.

Geophysical information and scoping will be discussed at the next Tech Meeting (25 January 2007); a detailed project note will be available to the regulatory agencies by 09 February 2007.

Lynne Jennings (EPA) noted that EPA requests a written project note before initiation of field work.

J-2 Soil RRA – Jane Dolan (EPA) requested results of the additional excavation work performed. That data will be included in the draft addendum to the draft report.

Jay Ehret (USACE) will review the post BIP excavation confirmation on the monthly update and discuss with Jane Dolan (EPA).

Ms. Jennings asked when the Revised Combined Schedule will be available; Ben Gregson (IAGWSP) will provide the date to her on Tuesday, 16 January.

Gun and Mortar Positions Field Sampling Plan Presentation – Paul Nixon

Carol Keating (EPA) requested a copy of the letter asking to lift the use restrictions and the basis for doing that to accompany the final risk evaluation. Ms. Jennings noted that modifications to the Administrative Order need to be documented by IAGWSP.

Ms. Keating noted issues requiring resolution:

- Issues identified in the letter dated 28 December 2006 – Paul Nixon (IAGWSP) noted a draft RCL is written but pending resolution of several issues with EPA prior to issuing. EPA requested copies of the PDA spectra from the recent GP-2 analyses. EPA will schedule a date to discuss issues with IAGWSP.
- Include data from the 2000 sampling event – Mr. Gregson agreed to do a qualitative risk evaluation on the old data.

- Detection to State risk based numbers – some attempt to quantify pesticides.

There are two chemistry issues that need to be discussed on a much broader level:

- Compounds have been detected where the reporting limits are high.
- J or estimated values of explosives not being reported. Mr. Nixon and Ms. Keating will meet with the chemists and then a Response to Comments will be prepared. Mr. Nixon pointed out that it has been the policy of the program that explosives concentrations tentatively detected below the reporting level are reported as Non Detect.

Small Arms Ranges – Paul Nixon

A Project Note is being prepared with the proposed final well locations for B, C, O, and T Ranges. Paul Nixon discussed the rationale for the four proposed well locations and displayed the maps on the large screen. Two of the wells (one at Bravo, one at Charlie) are wells for the AEC Tungsten Study. Well at Tango and Oscar are IAGWSP SAR Program's.

Oscar Range – Proposed monitoring well on the east side. Oscar Range was the most heavily used of the ranges, including being used for shotguns. The location is downgradient of the berm and is intended to catch what is coming off the berm. O Range was part of the MANG's Berm Maintenance Project in 1997. Ms. Jennings indicated that she would need to get input from Desiree Moyer prior to approving this well location.

EPA and DEP asked for some clarification on P Range in comparison to O Range. P Range - M16s, 9mm pistols, 38s and 45s (similar to Bravo and Charlie) were fired. This range is bermed and is part of MANG's Berm Maintenance Project. Proposing one well in the N, O, P area. When doing the RI, IAGWSP will look more carefully at GW monitoring coverage. IAGWSP is not envisioning a well at every range. Wells will be installed at the highest use ranges, unless something unusual is found.

Tango Range –EPA requested a well downgradient to look for impacts from projectiles in the treed area south of the range. Mr. Nixon indicated the location of the proposed monitoring well on the map at the tree line at the end of the range. Mr. Nixon also noted that perhaps soil should be sampled off range in the trees on the southern end first to determine if tungsten and/or lead is detected. EPA and DEP asked for clarification of the soil sampling results on Sierra Range. The results were discussed and Mr Nixon provided the specific results for the composite samples collected for the mini berms in front of each target. EPA and MassDEP requested a well located at the tree line on the west side of the range. IAGWSP agreed, Mr. Nixon will modify the map to show the new agreed location and Project Note. Mr. Nixon will submit the Project Note.

Sierra Range – Results on Sierra Range small-berm composite samples:

4B Sierra West – 186 ppm composite lead result

4A Sierra West – 624 ppm

4B Sierra East – 519 ppm

4A Sierra East – 710 ppm

EPA agreed that the area is adequately covered by two recently installed wells.

Leaching Assessment - Ben Gregson

Mr. Gregson noted the leaching assessment will be complete in three weeks. Ms. Jennings noted that EPA will discuss the parameters beforehand with IAGWSP. Ms. Jennings also requested the assessment be completed independently by IAGWSP and EPA; and reviewing the results before there is specific dialogue between the groups.

J-1 Southeast RRA – Dave Hill

This document was distributed on 09 January; comments are due in three weeks.

The following are the notes from the January 25, 2007 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards.

Southeast Ranges Update – Dave Hill

J-1 Southeast – Started drilling on Windsong Road 23 January; sampling data should start coming in late this week.

Sampling History of Little Acorn Wells – Mr. Hill (IAGWSP) reported the wells were last sampled between June and September 2006. Each well was sampled three times; all three samples at each well were ND.

J-1 Southeast Range Data Gap Drilling Project Note was distributed 24 January. The geophysical work is continuing; J-2 is complete, there are five grids left on J-1 that will be complete next week.

Documents:

- J-3 Groundwater RI/FS was sent to the regulatory agencies in December. Lynne Jennings (EPA) noted that EPA's comments will be delivered to IAGWSP next week. MassDEP has completed J-3 and is waiting for the risk assessment review.
- J-2 Groundwater RI/FS was sent to the regulatory agencies last week. EPA noted they will not meet the 07 February deadline and expect to send them to IAGWSP early the week of February 19.
- J-1 RRA Plan distributed to the regulatory agencies on 05 January. EPA's comments will be sent to IAGWSP early the week of 19 February. MassDEP's comments are drafted but they want to wait for the profile data from the Windsong Road drilling.
- SAR Groundwater Project Note – EPA will deliver comments to IAGWSP next week.

EPA and MassDEP both noted that the three week turnaround time for some documents is not reasonable. EPA is working with Gannett Fleming, and the Small Arms Ranges takes priority; MassDEP sends the documents with risk assessments out for review. EPA and MassDEP will review the schedule and develop realistic review times for each type of document. For instance, 15 days for project notes; 30 days for RI/FS's; a number of days for Decision Documents, Remedy Selection Process, etc.

Gun and Mortar Positions Field Sampling Plan Presentation

Ben Gregson (IAGWSP) informed the regulatory agencies that this project has been shifted from Paul Nixon to Bill Gallagher.

EPA stated their first priority is the Small Arms Ranges, and then the J Ranges. Carol Keating's (EPA) priority is the leaching assessment for the SAR, ahead of the gun and mortar issues. Gina Kaso (USACE) noted that the funds may be in jeopardy and it is imperative to begin sampling as soon as possible, preferably within the next month. The Work Plan will be delivered to the regulatory agencies next week.

Southeast Ranges Soil Data Gap Review/Scoping – Shouvik Gangopadhyay

Mr. Gangopadhyay reported on the completed items in this presentation.

Initial Fieldwork – Detailed recon area north of the J-2 Study Area 1: 39 100 X 100 grids completed. EM-61 Survey J-1 (26 of 31 grids completed, remaining will be completed WE 26 January 07); data completeness and analytical data review completed.

Area North of J-2 Area 1 Observations -“Mag and Flag” technique used to record sub-surface anomalies (in accordance with the GSOP).

Significant coverage of area achieved during recon. Nineteen large sub-surface anomalies (Type E&F) detected, eight MEC items found. The area contains a number of man-made mounds and depressions; area appears to have been graded by machinery to create range berms. Identified numerous MD items to be from impacted 105mm items.

Recommendations (to be documented in a Project note for delivery to regulators next week):

Conduct an EM-61 survey and target investigation of grids N44, M44, and M45 and portions of N43 and M43 -Suggest conducting an EM-61 survey of grids M35 and M36.

Propose conducting a limited intrusive investigation of anomalies at locations:

Intersection of Grids N/O 37/38 and the area along the edge of O-44 and O45 (shown on slides 9 and 10).

Collect samples for explosives analyses for 0 to 3: along linear grids in Grids O-42, O-40, and O-37 (shown on slide 11) based on distribution of 105mm MEC/MD items to determine if any soil contamination was created based on site being bulldozed.

J-1 Range EM-61 Survey Observations -Survey shows overall significant reduction in signal response at areas previously

MEC cleared -Based on response type, location and previous activity/finds, select targets within ten grids selected for limited intrusive investigation -Investigation of select targets will consist of detector-aided exploratory work as a preliminary screening tool -Investigation of targets in previously investigated areas will involve removal of previously backfilled soil to perform a survey at pit bottom

Summary:

- A total of 31 grids selected for QC survey – five pending completion.

- Intent of survey was to measure the effectiveness of previous MEC investigations.
- Improved signal response observed based on advances in survey technology/instrumentation data processing technique and surveying practices.
- During the MSP Phase, pits were backfilled with excavated soil which may potentially have contained fragmentation.

An overview of the EM-61 survey locations was shown; slides showing comparison of 2000 and 2006 EM-61 survey were shown.

The next working session will address detailed recon of remaining 13 grids in J-1/J-2; EM-61 survey results from J-2 and 5 grids from J-1; and aerial photo assessment related site inspections.

RCS Review

The first part of the discussion was based on the General Notes listed on Sheet 1 of the RCS:

- Agency Review/Approve Activity has a 55 day turnaround. As discussed during the Southeast Ranges Update, EPA and MassDEP will review the schedule and develop realistic review times for each type of document.
- FY07 Priorities. Ms. Jennings noted that Small Arms Range is listed as Priority #5 on the RCS; and EPA shows SAR as highest priority with the J Ranges slightly below. The conflict was identified as being due to IAGWSP having a small, not-as-critical piece of the SARs while EPA and MassDEP have more critical issues to deal with. In addition, the IAGWSP has different PMs working on the SAR and Southeast Range Projects. The SARs are a top priority for the SAR PM. Shifting the Gun and Mortar project from Paul Nixon to Bill Gallagher reflects the IAGWSP's support of the SAR project.

Demo Area 1

Agency Review/Appr Draft Demo 1 GW Interim Remedial Action and Close Out; Demo 1 Soil Interim Remedial Action and Close Out: Coming to closure. The word "Closeout" should be removed from the title as this is not a "Closeout" per the Superfund Order or Administrative Order. A detailed discussion will be held during the two day summit to name and define documents.

Generally speaking, EPA defined the GW Interim RI Report for Superfund is when construction of the system is complete and, operating from that perspective, will be monitored through the SPM program; it may be optimized or may be supplemented with an addition well if something new happens. Closeout is when cleanup levels are reached. With soil, a No Further Action Decision Document can be done when the source has been located and removed, and all agree there is no further source. EPA would like to write Decision Documents for the groundwater and include the status of the soil.

Small Arms Ranges

EPA has requested a complete package of information that can be provided directly to the contractor. The complete package should contain the Project Notes, maps for each range showing all the features (aerial view, old and proposed well locations for all ranges, flow direction, wind direction, firing direction, location of firing points, location of the berm or if the range is not bermed, etc.). IAGWSP agreed to provide a complete package to EPA.

Echo and Tango Ranges – Line 16903/add leaching data and eco risk/dates are incorrect. Leaching data will be provided to the regulatory agencies on 31January; and discussed in a meeting on 15 February. MassDEP asked to have Public Comment periods rolled up/there is overlapping in summer timeframe, which will present a problem. Response to Comment Letter for Echo and Tango will be submitted to EPA/ MassDEP on 02 February.

Gun and Mortar Positions

Need to install wells quickly to determine if a soil RRA is required. IAGWSP is still working on the Work Plan. IAGWSP proposes providing the Work Plan to the regulatory agencies; having the regulatory agencies approve the first steps while continuing to review the next steps; working in real time with proposed wells, making decisions by mid-Spring. EPA would request a process to document the steps in a project note for tracking purposes.

Ms. Keating questioned why some projects with RI reports did not have an FS component prior to a Decision Document or Long Term Monitoring. Mr. Gonser (IAGWSP) answered that when IAGWSP thinks there will not be any groundwater contamination, a feasibility study is not indicated; where IAGWSP thinks groundwater contamination will be found, an FS is indicated.

Ms. Keating brought up the issue that some of the LTM plans will not be issued for review until 2008 or 2009 and will need an interim monitoring plan that wouldn't need to be revisited each year.

Demo 1 Soil

To layout a schedule for closure of this site, IAGWSP proposes a wrap up of the COW Report stating what work was done, and making it clear the issue of additional work remains to be seen. The issue of how to address contamination outside the perimeter road needs to be addressed - should it go to WASA; or to the Gun and Mortar Positions? Ms. Jennings proposed to deal with minor exceedences outside the perimeter road, amend the groundwater decision document and state where it stands. Mr. Gonser agreed.

Western Boundary

IAGWSP responded to EPA comments on the RI. IAGWSP has a question on MassDEP comments, specifically regarding what a streamline feasibility study entails. Mr. Gallagher proposes this will not be a significant document; it will be a few pages of text and discussion and a couple of alternatives that would be evaluated. IAGWSP agreed the report will include fate and transport modeling. Note that the feasibility study is not in the RCS.

ASP

The Investigation Report will include RRA data and well data.

IART Meeting for January 2007

The EPA convened a meeting of the Impact Area Groundwater Review Team on January 23, 2007. The agenda included the remediation and investigation update, J-1 Range South Groundwater Rapid Response Action, and the J-2 Range Groundwater Investigation/Feasibility Study.

3. SUMMARY OF DATA RECEIVED

Validated Data

Table 4 (sorted by analyte) summarizes the detections, since 1997, that equaled or exceeded an EPA Maximum Contaminant Level (MCL), MassDEP MCL (MMCL) or Health Advisory (HA) for drinking water. Table 4 is updated on a monthly basis; discussions in the text are updated on the same schedule as Figures 1 through 8, which are discussed later in this section.

Table 5 summarizes first-time validated detections of explosives and perchlorate below the MCL/MMCL/HA for drinking water received from December 29, 2006 through January 26, 2007. First-time validated detections of VOCs, SVOCs, herbicides and pesticides are included and discussed quarterly in the March, June, September, and December Monthly Progress Reports. Metals, chloroform, and bis (2-ethylhexyl) phthalate (BEHP) are excluded from Table 5 for the following reasons: metals are a natural component of groundwater, particularly at levels below MCLs or HAs; detections of chloroform are pervasive throughout Cape Cod and are not likely the result of military training activities; and BEHP is believed to be largely an artifact of the investigation methods and introduced to the samples during collection or analysis.

Figures 1 through 8 depict the cumulative results of groundwater analyses for the period from the start of the Impact Area Groundwater Study (July 1997) to the present. Each figure depicts results for a different analyte class:

- Figure 1 shows the results of explosive analyses by EPA Method 8330. This figure is updated and included each month.
- Figure 2 shows the results of inorganic analyses (collectively referred to as "metals", though some analytes are not true metals) by methods E200.8, 300.0, 350.2M, 353M, 365.2, CYAN, IM40MB, IM40MBM, and IM40HG. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 3 shows the results of Volatile Organic Compound (VOC) analyses by methods OC21V, OC21VM, 504, 8021W, and SW8260 exclusive of chloroform detections. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 4 shows the chloroform results using the Volatile Organic Compound (VOC) analyses by method OC21V and OC21VM. This figure is updated and included semi-annually in the June and December Monthly Progress Reports.
- Figure 5 shows the results of Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270, exclusive of detections of BEHP. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 6 shows the BEHP results using the Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270. This figure is updated and included semi-annually in the June and December Monthly Progress Reports.

- Figure 7 shows the results of Pesticide (method OL21P) and Herbicide (method 8151) analyses. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 8 shows the results of Perchlorate analysis by method E314.0. This figure is updated and included each month.

The concentrations from these analyses are depicted in Figures 1 through 7 compared to Maximum Contaminant Levels (MCLs) or Health Advisories (HAs) published by EPA for drinking water. For Figures 1 through 7, a red circle is used to depict a well where the concentration of one or more analytes was greater than or equal to the lowest MCL or HA for the analyte(s). A yellow circle is used to depict a well where the concentration of all analytes was less than the lowest MCL or HA. A green circle is used to depict a well where the given analytes were not detected in groundwater samples. For Figure 8, a red circle is used to depict a well where the concentration of perchlorate was greater than or equal to 24 ppb (EPA's Drinking Water Equivalent Level (DWEL) derived from the 2005 National Academy of Science (NAS) report). An orange circle is used to depict a well where the concentration of perchlorate is above 2 ppb (the Massachusetts MCL (MMCL)) and below 24 ppb. A yellow circle is used to depict a well where the concentration of perchlorate was less than 2 ppb. A green circle is used to depict a well where perchlorate was not detected in groundwater samples. For all figures, an open circle is used to depict a proposed well where the analytes in question for example, Explosives in Figure 1, have not yet been quantified. A black circle represents a well that has been sampled for analytes, but validated groundwater data is not yet available.

There are multiple labels listed for some wells in Figures 1 through 8, which indicate multiple well screens at different depths throughout the aquifer. The aquifer is approximately 200 to 300 feet thick in the study area. Well screens are positioned throughout this thickness based on various factors, including the results of groundwater profile samples, the geology, and projected locations of contaminants estimated by groundwater modeling. The screen labels are colored to indicate which of the depths had the chemical detected above drinking water standards. Generally, groundwater entering the top of the aquifer will move deeper into the aquifer as it moves radially outward from the top of the water table mound. Light blue dashed lines in Figures 1 through 8 depict water table contours. Groundwater generally moves perpendicular to these contours, starting at the center of the 70-foot contour (the top of the mound) and moving radially outward. The rate of vertical groundwater flow deeper into the aquifer slows as groundwater moves away from the mound.

The results presented in Figures 1 through 8 are cumulative, which provides a historical perspective on the data rather than a depiction of current conditions. Any detection at a well that equals or exceeds the MCL/DWEL/HA results in the well having a red symbol, regardless of later detections at lower concentrations, or later non-detects. The difference between historical and current conditions varies according to the type of analytes. There are little or no differences between historical and current exceedances of drinking water criteria for Explosives, Perchlorate, VOCs, Pesticides, and Herbicides; the minor differences are mentioned in the following paragraphs. There are significant differences between historical and current exceedances of drinking water criteria for Metals and SVOCs, as described further below.

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

For data validated in January 2007, no wells had a first-time validated detections of explosives above or below the MCL/HA.

Exceedances of drinking water criteria for explosive compounds are indicated in six general areas:

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, 129, 165, 210, and 211);
- Demo Area 2 (wells 16, 160, 259, 262, and 404);
- The Impact Area and CS-19 (wells 58MW0001, 58MW0002, 58MW0009E, 58MW0011D, 58MW0016B, 58MW0016C, 58MW0018B; and wells 1, 2, 23, 25, 37, 38, 40, 43, 85, 86, 87, 88, 89, 90, 91, 93, 95, 98, 99, 100, 101, 102, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 206, 207, 209, 223, 235, OW-1, OW-2, and OW-6);
- J Ranges and southeast of the J Ranges (wells 45, 58, 130, 132, 147, 153, 163, 164, 166, 171, 191, 193, 196, 198, 215, 218, 227, 232, 234, 247, 265, 289, 303, 306, 324, 326, 343, 346, 360, 368, 369, 398, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013);
- Landfill Area 1 (wells 27MW0018A, 27MW0020A, and 27MW0020B); and
- Northwest Corner of Base Boundary (well 323).

Exceedances of drinking water criteria were measured for TNT at Demo Area 1 (wells 19S, 31S, 31M, and 31D) and Southeast of the Ranges (196S). Exceedances of the HA for RDX were noted at all of the locations listed above except at MW-45, MW-196, and the LF-1 wells. Exceedances of drinking water criteria were measured for 2,6-dinitrotoluene (2,6-DNT) at MW-45S. Exceedances of drinking water criteria were measured for 1,3-dinitrobenzene at LF-1 wells 27MW0018A, 27MW0020A and 27MW0020B.

Demo Area 1 has a single well-defined source area and extent of contamination. The estimated extent of RDX exceeding the HA at Demo Area 1 based on the most recent groundwater measurements is indicated by a magenta concentration contour line on Figure 1 and Inset A.

Demo Area 2 has five groundwater exceedances of the RDX HA at MW-16S, MW-160S, MW-259, MW-262M1, and MW-404M2. The extent of the contamination is currently under investigation.

The Impact Area has a plume defined by RDX concentrations above the HA of 2 ppb. The plume originates primarily along Turpentine Road and extends downgradient to the west-northwest. Another source of RDX in the Impact Area is CS-19. Portions of CS-19 are currently under investigation by the Air Force Center for Environmental Excellence (AFCEE) under the Superfund program. The extent of RDX has largely been defined in the Impact Area and the investigation phase of the project is nearing completion.

The J Ranges and downgradient areas have five groundwater plumes defined by concentrations of RDX above the HA of 2 ppb. The five plumes originate at the J-1 Range Interberm Area (northern plume in the vicinity of MW-58 and MW-265), the J-2 Range North plume (northern plume extending from MW-130), the J-2 Range East plume (eastern plume including MW-215), the J-3 Range Demolition Area (southern plume extending from MW-163 south to Snake Pond) and the L Range (in an area defined by MW-147 and MW-153 at Greenway Road). In addition, RDX detections at MW-398M2 suggest a possible plume at the south end of the J-1 Range. All the J ranges and the L Range are currently under investigation and the plumes will be updated and refined as new validated data is received.

The Northwest Corner of the base boundary has one validated detection of RDX in groundwater above the HA of 2 ppb at MW-323M2. The M1 screen in this location has a validated detection of RDX in groundwater below 2 ppb.

Figure 2: Metals in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for metals are scattered throughout the study area. Where two or more rounds of sampling data are available, the exceedances generally have not been replicated in consecutive sampling rounds. The exceedances have been measured for antimony, arsenic, cadmium, chromium, lead, molybdenum, sodium, thallium and zinc. Exceedances of the arsenic drinking water criteria were repeated at three (wells 58MW0010A, MW-7M1 and MW-45S) of the six locations with arsenic exceedances. At the remaining three locations (wells MW-3D, MW-52M2 and MW-152M1), arsenic exceedances were not repeated in subsequent results. Cadmium (well MW-52M3) and chromium (well MW-7M1) were each detected above drinking water criteria in a single sampling round in August-September 1999. Exceedances of the drinking water criteria for lead were repeated at two of four locations (wells ASP and MW-45S). At the remaining two locations (wells MW-2S and MW-7M1) lead exceedances were not repeated in subsequent results. Exceedances of the drinking water criteria for molybdenum were repeated at two of eight locations (wells MW-53M1 and MW-54S) with molybdenum exceedances. All of the molybdenum exceedances were observed in year 1998 and 1999 results. Exceedances of the drinking water criteria for sodium were repeated at 12 of the 21 locations with sodium exceedances (wells MW-2S, MW-21S, MW-46S, MW-57M3, MW-57M2, MW-57M1, MW-144S, MW-145S, MW-148S, MW-187D, ASP and SDW261160). Seven wells (MW-21S, MW-57M1, MW-57M3, MW-187D, BHW215083B, BHW215083D and ASP) had sodium exceedances in year 2004, 2005, and/or 2006 results. Zinc exceeded the HA in seven wells, all of which are constructed of galvanized (zinc-coated) steel.

There have been few exceedances of drinking water limits for antimony and thallium since the introduction of the ICP/GFAA and ICP/MS methods, discussed in the next paragraph. None of the 13 locations with antimony exceedances had repeated exceedances and only one exceedance (well MW-38M2) was measured since January 2003. Eleven of the 72 locations with thallium exceedances had repeated exceedances in subsequent sampling rounds (wells MW-7M1, MW-19S, MW-45S, MW-47M2, MW-47M3, MW-52S, MW-52D, MW-54S, MW-54M1, MW-58S and MW-94M2). There have been no exceedances of thallium since January 2003.

Groundwater samples sent for metals analysis are analyzed for most metals by Inductively Coupled Plasma (ICP) in accordance with U.S. EPA Contract Laboratory Program Statement of Work ILM04.0. In May of 2001, the IAGWSP began analyzing for antimony and thallium using the GFAA (graphite furnace atomic adsorption) method in accordance with EPA Drinking Water Methods 204.2 (antimony) and 279.2 (thallium) in order to achieve lower detection limits for these metals. Both the ILM04.0 and GFAA methods are subject to false positive results at trace levels due to interferences. As a result, the IAGWSP changed to a new method to achieve lower detection limits for antimony and thallium in January of 2003. Groundwater samples are now analyzed for antimony and thallium by Inductively Coupled Plasma/Mass Spectroscopy (ICP/MS) in accordance with the EPA Method 6020. The ICP/MS Method 6020 has greater sensitivity and the added feature of selectivity for antimony and thallium. These additional methods achieve lower detection limits for these two metals and reduce the number of false positive results.

The distribution and lack of repeatability of the metals exceedances is not consistent with a contaminant source, nor do the detections appear to be correlated with the presence of explosives or other organic compounds. The IAGWSP evaluated inorganic background concentrations using the groundwater quality database of 1999, and submitted a draft report describing background groundwater quality in December 1999.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for VOCs are indicated in six general areas: Northeast Corner (well LRMW003), Impact Area boundary (MW-28S), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), LF-1 (well 27MW0017B), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (well MW-187D). CS-10, LF-1, and FS-12 are sites located near the southern extent of the Training Ranges that are currently under investigation by AFCEE under the Superfund program. Exceedances of drinking water criteria were measured for tetrachloroethylene (PCE) at CS-10, for vinyl chloride at LF-1, and for methylene chloride, toluene, 1,2-dichloroethane, and ethylene dibromide (EDB) at FS-12. These compounds are believed to be associated with the sites under investigation by AFCEE. Detections of benzene, tert-butyl methyl ether, and chloromethane at J-1 Range well MW-187D, chloromethane at Northeast Corner well LRMW003, and 1,2-dibromo-3-chloropropane at Impact Area boundary well MW-28S are currently under investigation.

Figure 4: Chloroform in Groundwater Compared to MCLs

Chloroform has been widely detected in groundwater across the Upper Cape as stated in a joint press release from USEPA, MassDEP, IRP, and the Joint Programs Office. The Cape Cod Commission (2001) in their review of public water supply wells for 1999 found greater than 75% contained chloroform with an average concentration of 4.7 ug/L. The IRP has concluded chloroform is not the result of Air Force activities. A detailed discussion of the presence of chloroform is provided in the Final Central Impact Area Groundwater Report (06/01). To date, the source of the chloroform in the Upper Cape groundwater has not been identified.

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for SVOCs are scattered throughout the study area. All exceedances of drinking water criteria for SVOCs were measured for bis (2-ethylhexyl) phthalate (BEHP), with the exception of two wells. MW-264M1 (J-3 Range) had a detection of benzo(a)pyrene at concentrations of more than twice the HA and MW-241M1 (L Range) had detections of naphthalene above the HA of 100 ppb. Detections of BEHP are presented separately in Figure 6 and discussed in the next paragraph.

Figure 6: BEHP in Groundwater Compared to MCLs

Exceedances of drinking water criteria for bis (2-ethylhexyl) phthalate (BEHP) are scattered throughout the study area. BEHP is believed to be largely an artifact of the investigation methods, introduced to the samples during collection or analysis. However, the potential that some of the detections of BEHP are the result of activities conducted at MMR has not been ruled out.

A detailed discussion of the presence of BEHP is provided in the Draft Completion of Work Report (7/98) and subsequent responses to comments. The theory that BEHP mostly occurs as an artifact, and is not really present in the aquifer, is supported by the results of subsequent sampling rounds that show much lower levels of the chemical after additional precautions were taken to prevent cross-contamination during sample collection and analysis. Only four locations (out of 90) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), and 90WT0013 (located at FS-12), and MW-146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Eleven wells (27MW0705,

27MW2061, C2-B, C6-C, C7-B, MW-47M2, MW-164M1, MW-168M1, MW-188M1, MW-196M1, and MW-198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004 and one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005.

Figure 7: Herbicides and Pesticides in Groundwater Compared to MCLs/HAs

There has been one exceedance of drinking water criteria for pesticides, at well PPAWSMW-1. A contractor to the United States Air Force installed this monitoring well at the PAVE PAWS radar station in accordance with the Massachusetts Contingency Plan (MCP), in order to evaluate contamination from a fuel spill. The exceedance was for the pesticide dieldrin in a sample collected in June 1999. This well was sampled again in November 1999. The results of the November sample indicate no detectable pesticides although hydrocarbon interference was noted. It appears from the November sample that pesticides identified in the June sample were false positives. However, the June sample results cannot be changed when following the EPA functional guidelines for data validation. The text of the validation report for the June sample has been revised to include an explanation of the hydrocarbon interference and the potential for false positives.

There has been one exceedance of drinking water criteria for herbicides, at well MW-41M1 (Impact Area). This response well was installed downgradient of the Impact Area. The exceedance was for the herbicide pentachlorophenol in a sample collected in May 2000. There were no detections above the MCL of this compound in the three previous sampling rounds in 1999, nor in the subsequent sampling rounds in 2000, 2001, 2002, and 2003.

Figure 8: Perchlorate in Groundwater Compared to a 2 ppb Concentration

For data validated in January 2007, no wells had first-time validated detections of perchlorate above or below the MMCL of 2 ppb.

Sampling and analysis of groundwater for perchlorate was initiated at the end of the year 2000 as part of the IAGWSP. Cumulative exceedances of the 2 ppb concentration of perchlorate are indicated in seven general areas:

- Demo Area 1 (wells 19, 31, 32, 33, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, 211, 225, 258 and 341);
- Impact Area and CS-19 (wells 58MW0009C, 58MW0015; and wells 38, 89, 91, 93, 101, and OW-1);
- J Ranges and southeast of the J Ranges (wells 93, 125, 127, 128, 130, 132, 142, 143, 158, 163, 166, 193, 197, 198, 215, 232, 234, 237, 243, 247, 250, 263, 265, 286, 289, 293, 295, 300, 302, 303, 305, 307, 310, 313, 319, 321, 324, 326, 329, 339, 343, 346, 348, 366, 368, 370, 393, and wells 90PZ0211, 90MW0022 and 90MW0054, 90WT0013, J2EW3-MW-2-B, and RS003P);
- Landfill Area 1 (27MW0031B);
- CS-18 (well 16MW0001);
- Northwest Corner of Base Boundary (wells 4036009DC, 66, 270, 277, 278, 279, 283, 284, 287, 297, 301, 309, 323, and RSN0W3); and
- Western Boundary (wells 80, 233, and 267).

Demo Area 1 has a single well-defined source area and extent of contamination. The downgradient extent of the perchlorate plume has been determined with the installation of monitoring wells along the power line right-of-way east of Fredrickson Road.

The Impact Area has eight locations with exceedances of the 2 ppb concentration of perchlorate. The perchlorate plume extends from near the center of the Impact Area to the northwest, in the vicinity of Burgoyne Road.

Plumes have been identified in four areas in the J Ranges. The J-1 Interberm perchlorate plume has several perchlorate detections in downgradient locations MW-265, MW-286, MW-303, MW-326, MW-346, and MW-370. The J-3 Range Demolition perchlorate plume has detections in several wells immediately downgradient of the source area, which is centered at MW-198, and further downgradient centered near location 90MW0054. The J-2 Range North perchlorate plume has detections at source area locations MW-130 and MW-263, and downgradient locations MW-289, MW-293, MW-300, MW-302, MW-305, and MW-313. The J-2 East perchlorate plumes are in the process of delineation and include detections at MW-307, MW-310 and MW-368. There is a single perchlorate detection (well 90WT0013) at the L Range which exceeds the 2 ppb concentration.

The Northwest Corner has a perchlorate plume extending from Canal View Road at the base boundary to the Cape Cod Canal. This area is under investigation and the plume will be updated and refined as new data is received.

The LF-1 and CS-18 areas are under investigation by AFCEE in the Superfund Program.

The Western Boundary has three locations (wells 80, 233, and 267) which exceed the 2 ppb perchlorate MMCL.

Rush (Non-Validated) Data

Rush data are summarized in Table 6. These data are for analyses that are performed on a fast turnaround time, typically 1 to 10 days. Explosive analyses for monitoring wells, and explosive and VOC analyses for profile samples, are typically conducted in this timeframe. Other types of analyses may be rushed depending on the proposed use of the data. The rush data have not yet been validated, but are provided as an indication of the most recent preliminary results. Table 6 summarizes only detects, and does not show samples with non-detects.

In January, there was either no rush data received or it was non-detect for all analytes, therefore Table 6 is not included in this report.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

| | |
|--|-----------|
| Draft J-1 Range Southeast Groundwater Rapid Response Action Plan | 1/05/2007 |
| Monthly Progress Report No. 117 for December 2006 | 1/09/2007 |
| Response to EPA and MassDEP Comments on the Draft J-3 Range Soil Remedial Investigation Report | 1/09/2007 |
| Revised Reconnaissance and Assessment of Potential Data Gaps at the J-1 and J-2 Ranges | 1/12/2007 |
| Draft J-2 Range Groundwater Remedial Investigation and Feasibility Study – Vols. 1 and 2 | 1/16/2007 |

Addendum to the Memorandum of Resolution to Comments on the Draft J-2 1/19/2007
Range Rapid Response Action Completion of Work Report
Response to MassDEP Comments on the Draft L Range Soil Characterization 1/24/2007
Report

5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated as of January 7, 2007, to reflect progress and proposed work. The January 7, 2007 version is a draft, which is still awaiting final approval from EPA and MassDEP. The following documents are scheduled to be submitted in February and early March:

- Demo 1 Draft Performance Monitoring Plan
- J-1 Range Groundwater Rapid Response Action Plan Project Note
- J-2 Range Groundwater Draft Rapid Response Action Completion of Work Report
- J-2 Range Groundwater Draft Remedy Selection Plan
- J-3 Range Groundwater Draft Rapid Response Action Completion of Work Report
- J-3 Range Groundwater Draft Remedy Selection Plan
- Central Impact Area Soil Final Rapid Response Action Completion of Work Report
- Small Arms Range Draft Echo/Tango Supplemental Investigation Report
- Small Arms Range Draft Soil/Groundwater Investigation Work Plan
- Ammunition Supply Point Draft Rapid Response Action Completion of Work Report

The following documents are being prepared or revised during February and early March:

- J-1 Range North Soil/Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-2 Range Soil Draft Investigation Report
- J-3 Range Groundwater Final Remedial Investigation/Feasibility Study Report
- J-3 Range Groundwater Draft Rapid Response Action Performance Monitoring Plan
- Central Impact Area Soil Draft Investigation Report
- Northwest Corner Draft Remedial Investigation/Feasibility Study Report
- Western Boundary Final Investigation Report
- Demo 2 Soil/Groundwater Draft Investigation Report
- Former A Range Draft Remedial Investigation/Feasibility Study Report
- Ammunition Supply Point Draft Investigation Report

TABLE 2
SAMPLING PROGRESS
1/3/2007 - 1/31/2007

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|----------------------------|-------------|----------|-----------|---------------|-----|------|-------|-------|
| ECC010507CIATP01_D (pos t) | SSCIATP089 | CIA | 1/11/2007 | CRATER DISCRE | 0 | 0.25 | | |
| ECC010507CIATP01_C (pos t) | SSCIATP089 | CIA | 1/11/2007 | CRATER GRID | 0 | 0.25 | | |
| 90PLT01001-INF | 90PLT01001 | FS-12 | 1/3/2007 | GROUNDWATER | 0 | 0 | | |
| MW-400M1 | MW-400 | J1 RANGE | 1/29/2007 | GROUNDWATER | 193 | 203 | 125.5 | 135.5 |
| MW-400M2 | MW-400 | J1 RANGE | 1/29/2007 | GROUNDWATER | 139 | 149 | 71.5 | 81.5 |
| MW-402M1 | MW-402 | J1 RANGE | 1/29/2007 | GROUNDWATER | 190 | 200 | 119 | 129 |
| MW-402M2 | MW-402 | J1 RANGE | 1/29/2007 | GROUNDWATER | 155 | 165 | 84 | 94 |
| MW-403M1 | MW-403 | J1 RANGE | 1/31/2007 | GROUNDWATER | 160 | 170 | 81.8 | 91.8 |
| MW-403M2 | MW-403 | J1 RANGE | 1/31/2007 | GROUNDWATER | 128 | 138 | 49.8 | 59.8 |
| MW-477M1 | MW-477 | J1 RANGE | 1/8/2007 | GROUNDWATER | 186 | 196 | 66.1 | 76.1 |
| MW-477M2 | MW-477 | J1 RANGE | 1/8/2007 | GROUNDWATER | 146 | 156 | 26.1 | 36.1 |
| MW-481-01 | MW-481 | J1 RANGE | 1/24/2007 | PROFILE | 100 | 105 | 15.5 | 20.5 |
| MW-481-02 | MW-481 | J1 RANGE | 1/24/2007 | PROFILE | 110 | 115 | 25.5 | 30.5 |
| MW-481-03 | MW-481 | J1 RANGE | 1/24/2007 | PROFILE | 120 | 125 | 35.5 | 40.5 |
| MW-481-03FD | MW-481 | J1 RANGE | 1/24/2007 | PROFILE | 120 | 125 | 35.5 | 40.5 |
| MW-481-04 | MW-481 | J1 RANGE | 1/24/2007 | PROFILE | 130 | 135 | 45.5 | 50.5 |
| MW-481-05 | MW-481 | J1 RANGE | 1/25/2007 | PROFILE | 140 | 145 | 55.5 | 60.5 |
| MW-481-06 | MW-481 | J1 RANGE | 1/25/2007 | PROFILE | 150 | 155 | 65.5 | 70.5 |
| MW-481-07 | MW-481 | J1 RANGE | 1/25/2007 | PROFILE | 160 | 165 | 75.5 | 80.5 |
| MW-481-08 | MW-481 | J1 RANGE | 1/25/2007 | PROFILE | 170 | 175 | 85.5 | 90.5 |
| MW-481-09 | MW-481 | J1 RANGE | 1/25/2007 | PROFILE | 180 | 185 | 95.5 | 100.5 |
| MW-481-11 | MW-481 | J1 RANGE | 1/26/2007 | PROFILE | 190 | 195 | 105.5 | 110.5 |
| MW-481-12 | MW-481 | J1 RANGE | 1/26/2007 | PROFILE | 200 | 205 | 115.5 | 120.5 |
| MW-481-13 | MW-481 | J1 RANGE | 1/29/2007 | PROFILE | 210 | 215 | 125.5 | 130.5 |
| MW-481-13FD | MW-481 | J1 RANGE | 1/29/2007 | PROFILE | 210 | 215 | 125.5 | 130.5 |
| MW-481-14 | MW-481 | J1 RANGE | 1/29/2007 | PROFILE | 220 | 225 | 135.5 | 140.5 |
| MW-481-15 | MW-481 | J1 RANGE | 1/30/2007 | PROFILE | 230 | 235 | 145.5 | 150.5 |
| MW-481-16 | MW-481 | J1 RANGE | 1/30/2007 | PROFILE | 240 | 245 | 155.5 | 160.5 |
| MW-481-17 | MW-481 | J1 RANGE | 1/30/2007 | PROFILE | 250 | 255 | 165.5 | 170.5 |
| MW-481-19 | MW-481 | J1 RANGE | 1/31/2007 | PROFILE | 260 | 265 | 175.5 | 180.5 |
| MW-481-20 | MW-481 | J1 RANGE | 1/31/2007 | PROFILE | 270 | 275 | 185.5 | 190.5 |
| MW-481-21 | MW-481 | J1 RANGE | 1/31/2007 | PROFILE | 280 | 285 | 195.5 | 200.5 |
| CIADP005_PE1 | SSCIADP005 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP005_PE2 | SSCIADP005 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP005_PE3 | SSCIADP005 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP007_PE1 | SSCIADP007 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP007_PE2 | SSCIADP007 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP007_PE3 | SSCIADP007 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP008_PE1 | SSCIADP008 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP008_PE2 | SSCIADP008 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIADP008_PE3 | SSCIADP008 | CIA | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| CIAT42003_PE7 | SSCIAT42003 | CIA | 1/3/2007 | SOIL GRAB | 3 | 3.25 | | |

Profile methods may include: Volatiles, Explosives, and Perchlorate

Groundwater methods may include: Volatiles, Semivolatiles, Explosives,

Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measure in feet bgs

SED = Sample End Depth, measure in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

TABLE 2
SAMPLING PROGRESS
1/3/2007 - 1/31/2007

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|------------------------|-------------|----------|-----------|-----------|-----|------|------|------|
| CIAT42003_PE8 | SSCIAT42003 | CIA | 1/3/2007 | SOIL GRAB | 3 | 3.25 | | |
| CIAT42003_PE9 | SSCIAT42003 | CIA | 1/3/2007 | SOIL GRAB | 3 | 3.25 | | |
| CIAT42007_PE4 | SSCIAT42007 | CIA | 1/3/2007 | SOIL GRAB | 2 | 2.25 | | |
| CIAT42007_PE5 | SSCIAT42007 | CIA | 1/3/2007 | SOIL GRAB | 2 | 2.25 | | |
| CIAT42007_PE6 | SSCIAT42007 | CIA | 1/3/2007 | SOIL GRAB | 2 | 2.25 | | |
| ECC010507CIATP01 (pre) | SSCIATP089 | CIA | 1/10/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2B2004_PE1 | SSJ2B2004 | J2 RANGE | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2B2004_PE2 | SSJ2B2004 | J2 RANGE | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2B2004_PE3 | SSJ2B2004 | J2 RANGE | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2M20002FSS5_PE1 | SSJ2M20002F | J2 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2M20002FSS5_PE2 | SSJ2M20002F | J2 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2M20002FSS5_PE3 | SSJ2M20002F | J2 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2M21004_PE1 | SSJ2M21004 | J2 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2M21004_PE2 | SSJ2M21004 | J2 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2M21004_PE3 | SSJ2M21004 | J2 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| J2O32006_PE1 | SSJ2O32006 | J2 RANGE | 1/5/2007 | SOIL GRAB | 1 | 1.25 | | |
| J2O32006_PE2 | SSJ2O32006 | J2 RANGE | 1/5/2007 | SOIL GRAB | 1 | 1.25 | | |
| J2O32006_PE3 | SSJ2O32006 | J2 RANGE | 1/5/2007 | SOIL GRAB | 1 | 1.25 | | |
| SS15094A_PE1 | SS15094-A | J3 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| SS15094A_PE2 | SS15094-A | J3 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| SS15094A_PE3 | SS15094-A | J3 RANGE | 1/3/2007 | SOIL GRAB | 0 | 0.25 | | |
| SS15206A_PE10 | SS15206-A | J3 RANGE | 1/25/2007 | SOIL GRAB | 1 | 1.25 | | |
| SS15206A_PE11 | SS15206-A | J3 RANGE | 1/25/2007 | SOIL GRAB | 1 | 1.25 | | |
| SS15206A_PE12 | SS15206-A | J3 RANGE | 1/25/2007 | SOIL GRAB | 1 | 1.25 | | |
| SS15228A_PE1 | SS15228-A | J1 RANGE | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| SS15228A_PE2 | SS15228-A | J1 RANGE | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |
| SS15228A_PE3 | SS15228-A | J1 RANGE | 1/25/2007 | SOIL GRAB | 0 | 0.25 | | |

Profile methods may include: Volatiles, Explosives, and Perchlorate

Groundwater methods may include: Volatiles, Semivolatiles, Explosives,

Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measure in feet bgs

SED = Sample End Depth, measure in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

Table 3A
CIA Test Plots PLOT H-1
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--|--------------------|----------|-----------|----------|-------------|-----------|
| 13960 | Projectile, Mortar, 4.2in, ILLUM, M335 | 3 | | 1 | | 60 | |
| | Projectile, Mortar, 4.2in, WP, M2 | | | 3 | | | |
| | Projectile, Mortar, 4.2in, HE, M329 | | | 1 | 1 | | |
| | Projectile, Mortar, 81mm, HE, M374 | 5 | | 7 | 2 | 9 | |
| | Projectile, Mortar, 81mm, PRAC, M43 | 2 | | | | 16 | |
| | Projectile, Mortar, 60mm, M49 | | | 1 | 1 | | |
| | Projectile, 155mm LITR, M804 | 7 | | | | 700 | |
| | Projectile, 155mm HE, M107 | | | 1 | 1 | | |
| | Projectile, 75mm, Shrapnel, MK I | 10 | 2 | | | 100 | |
| | Fuze, Time Superquick | | 1 | | | | |
| | Projectile, 37mm, M51 | 1 | | | | 2 | |
| Surface Items | Various Fragments | | | | | 3811 | |
| | Projectile, 155mm LITR, M804 | 14 | | | | 1400 | |
| | | | | | | | |
| | Various Fragments | | | | | 25 | 25 |
| TOTAL | | 42 | 3 | 14 | 5 | 6123 | 25 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3B
CIA Test Plots PLOT H-2
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--------------------------------------|--------------------|----------|----------|----------|-------------|-----------|
| 8828 | Projectile, 155mm Illumination, M485 | 1 | | | | 94 | |
| | Projectile, 105mm Illumination, M314 | 2 | | | | 60 | |
| | Projectile, Mortar, 81mm HE, M374 | | | 3 | 3 | | |
| | Projectile, 155mm LITR, M804 | 4 | | | | 400 | |
| | Projectile, 155mm HE, M107 | | | 1 | 1 | | |
| | Projectile, 40mm, PRAC, TP918 | 1 | | | | 2 | |
| | Projectile, 75mm, Shrapnel, MK I | 6 | | | | 60 | |
| | Various Fragments | | | | | 1941 | |
| Surface Items | Projectile, 155mm LITR, M804 | 6 | | | | 600 | |
| | Projectile, Mortar, 4.2" HE, M3 | | | 1 | 1 | | |
| | Projectile, 105mm HE,M1 | | | 1 | 1 | | |
| | Various Fragments | | | | | 20 | 36 |
| | TOTAL | 20 | 0 | 6 | 6 | 3177 | 36 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3C
CIA Test Plots PLOT H-3
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--|--------------------|----------|----------|----------|-------------|-----------|
| 6199 | Projectile, 155mm LITR, M804 | 13 | | | | 1300 | |
| | Projectile, 155mm Mk 1 Shrapnel | 1 | | | | 50 | |
| | Projectile, 155mm HE, M107 | | | 1 | 1 | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Various Fragments | | | | | 1563 | 8 |
| Surface Items | Projectile, 155mm LITR, M804 | 8 | | | | 800 | |
| | Rocket, 2.25" SCAR, MK4 | 1 | | | | 10 | |
| | Projectile, Mortar, 81mm M301, Illumination body | 1 | | | | 5 | |
| | Various Fragments | | | | | 21 | 13 |
| | TOTAL | 24 | 0 | 1 | 1 | 3749 | 21 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3D
CIA Test Plots PLOT L-1
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--------------------------------------|--------------------|----------|----------|----------|-------------|-----------|
| 9971 | Projectile, 155mm LITR, M804 | 3 | | | | 300 | |
| | Projectile, 37mm, MKII | | | 1 | | | |
| | Projectile, Mortar, 60mm, M49 | | | 1 | 1 | | |
| | Projectile,Mortar, 81mm, HE, M43 | | | 1 | 1 | | |
| | Projectile,Mortar, 81mm, PRAC, M43 | 2 | | | | 16 | |
| | Projectile, 105mm Illumination, M314 | 1 | | | | 30 | |
| | Various Fragments | | | | | 1494 | |
| Surface Items | Projectile, 155mm LITR, M804 | 2 | | | | 200 | |
| | | | | | | | |
| | | | | | | | |
| | Various Fragments | | | | | 15 | 10 |
| TOTAL | | 8 | 0 | 3 | 2 | 2055 | 10 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3E
CIA Test Plots PLOT L-2
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--|--------------------|----------|----------|----------|----------------|-----------|
| 10833 | Projectile, 75mm, Shrapnel, MK I | 9 | 1 | | | 90 | |
| | Projectile, 155mm Shrapnel, MK I | 2 | | | | 188 | |
| | Rocket, 2.25" SCAR, MK4 | 6 | | | | 60 | |
| | Fuze, Point Detonating M51 Series | 1 | 2 | | | 1 | |
| | Fuze, Time, Powder Train | 1 | | | | 1 | |
| | Projectile, 155mm HE, M107 w/ Fuze | | | 1 | 1 | | |
| | Projectile, 105mm HE, M1 w/ Fuze, PD, M557 | | | 2 | 2 | | |
| | Projectile, 105mm PRAC, M1 w/ Fuze, PD, M557 (Wax) | 1 | | | | | |
| | Projectile, Mortar, 81mm, HE, M374 | | | 2 | 2 | | |
| | Projectile, Mortar, 60mm Illumination, M83 | 1 | | | | 4 | |
| Surface Items | Projectile, 37mm, MKII w/ M38 FUZE | | 1 | | | | |
| | Various Fragments | | | | | 2273.75 | 1 |
| | Projectile, 155mm Shrapnel, MK I | 1 | | | | 50 | |
| | Rocket, 2.25" SCAR, MK4 | 4 | | | | 40 | |
| Various Fragments | | | | | | 520 | |
| TOTAL | | 26 | 4 | 5 | 5 | 3227.75 | 1 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3F
CIA Test Plots PLOT L-3
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|-------------------|--------------------|----------|----------|----------|------------|-----------|
| 1212 | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Various Fragments | | | | | 201 | 19 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Surface Items | | | | | | | |
| | Various Fragments | | | | | | |
| | TOTAL | 0 | 0 | 0 | 0 | 201 | 19 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3G
CIA Test Plots PLOT M-1
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--|--------------------|----------|-----------|-----------|-------------|-----------|
| 10351 | Projectile, 155mm Illumination, M485 | 1 | | | | 94 | |
| | Projectile, Mortar, 60mm, M49 | 4 | | 2 | 2 | 16 | |
| | Projectile, Mortar, 81mm, M374 | | | 7 | 7 | | |
| | Projectile, Mortar, 81mm, PRAC, M43 | 1 | | | | 8 | |
| | Projectile, Mortar, 60mm Illumination, M83 | 1 | | | | 4 | |
| | Projectile, 37mm MKII w/ M38 FUZE | | | 5 | | | |
| | Projectile, Shrapnel, 75mm, MK1 | 2 | | | | 20 | |
| | Projectile, 105mm HE, M1 w/ FUZE | | | 1 | 1 | | |
| | Projectile, Mortar, 4.2in, ILLUM, M335 | 1 | | | | 20 | |
| | Projectile, Mortar, 4.2" HE M329 | | | 1 | 1 | 25 | |
| | Projectile, 155mm LITR, M804 | 1 | | | | 100 | |
| | Projectile, Mortar, 81mm Illumination M301 | 1 | | | | 10 | |
| Surface Items | Various Fragments | | | | | 1563 | 2 |
| | Projectile, 155mm LITR, M804 | 1 | | | | 100 | |
| | Projectile, 155mm Illumination, M485 | 1 | | | | 50 | |
| | Various Fragments | | | | | 25 | |
| TOTAL | | 14 | 0 | 16 | 11 | 2035 | 2 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3H
CIA Test Plots PLOT M-2
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--|--------------------|----------|----------|----------|-------------|-----------|
| 11631 | Projectile, 155mm LITR, M804 | 6 | | | | 540 | |
| | Projectile, 155mm Mk 1 Shrapnel | 1 | | | | 50 | |
| | Projectile, 75mm Mk 1 Shrapnel | 1 | | | | 10 | |
| | Projectile, Mortar, 81mm M301, Illumination body | 1 | | | | 9 | |
| | Projectile, Mortar, 81mm, PRAC M43 | 3 | | | | 24 | |
| | 155mm Illumination Cannister | 1 | | | | 1 | |
| | 105mm Illumination Cannister | | 1 | | | | |
| | Projectile, 105mm HE, M1 | | | 1 | 1 | | |
| | Projectile, Mortar, 4.2in, HE, M3 | | | 1 | 1 | | |
| | Projectile, 37mm, MKII w/ M38 FUZE | | 1 | | | | |
| | Projectile, Mortar, 60mm, HE, M49 series | | | 1 | 1 | | |
| | Projectile, Mortar, 81mm HE, M374 | | | 2 | 2 | | |
| Various Fragments | | | | | | 1822 | 2 |
| Surface Items | Projectile, Mortar, 81mm M301, Illumination body | 1 | | | | 5 | |
| | 155mm Illumination, M485 | 6 | | | | 600 | |
| | Projectile, 105mm HE M1 w/Fuze, PD M557 | | | 2 | 2 | | |
| | Various Fragments | | | | | 15 | |
| | TOTAL | 20 | 2 | 7 | 7 | 3076 | 2 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

Table 3I
CIA Test Plots PLOT M-3
Week Ending 1/26/07

| # of Anomalies Investigated | Items | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|------------------------------------|--------------------|----------|----------|----------|-------------|-----------|
| 7328 | Projectile, 75mm, Shrapnel, MK I | 4 | | | | 40 | |
| | Projectile, 155mm LITR, M804 | 8 | | | | 800 | |
| | Projectile, Mortar, 81mm, PRAC M43 | | | 1 | | | |
| | Projectile, 37mm MKII w/ M38 FUZE | | | 1 | | | |
| | Projectile, 105mm HE, M1 | | | 1 | 1 | | |
| | Mortar, 81mm HE M43 Series | 3 | | | | | |
| | | | | | | | |
| | Various Fragments | | | | | 2140 | |
| Surface Items | Projectile, 155mm LITR, M804 | 16 | | | | 1600 | |
| | Projectile, 75mm, Shrapnel, MK I | 1 | | | | 10 | |
| | Various Fragments | | | | | 5 | 10 |
| | TOTAL | 32 | 0 | 3 | 1 | 4595 | 10 |

MEC = Munitions and Explosives of Concern

CDC = Controlled Detonation Chamber

BIP = Blown in Place

MD = Munitions Debris

RRD = Range Related Debris

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|----------------|------------|----------------|--------|---------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-28 | W28SSA | 10/12/2005 | OTHER | OC21VM | 1,2-DIBROMO-3-CHLOROPROPANE | 0.2 | J | UG/L | 0 | 10 | | 0.2 X |
| ECMWSNP02 | ECMWSNP02D | 9/13/1999 | J-3 RANGE; FS- | 504 | 1,2-DIBROMOETHANE (ETHYLENE DI) | 0.11 | | UG/L | 75.08 | 80.08 | | 0.05 X |
| 90MW0003 | WF03MA | 10/7/1999 | L RANGE; FS-1 | OC21V | 1,2-DICHLOROETHANE | 5 | | UG/L | 52.11 | 57.11 | | 5 X |
| 27MW0018A | CHPI00006-A010 | 4/23/2003 | LF-1 | SW8330 | 1,3-DINITROBENZENE | 1.7 | | UG/L | | | | 1 X |
| 27MW0020A | CHPI10007-A010 | 4/23/2003 | LF-1 | SW8330 | 1,3-DINITROBENZENE | 1 | | UG/L | | | | 1 X |
| 27MW0020B | CHPI00008-A010 | 4/23/2003 | LF-1 | SW8330 | 1,3-DINITROBENZENE | 1.1 | | UG/L | | | | 1 X |
| MW-19 | W19SSA | 3/5/1998 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 10 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19S2A | 7/20/1998 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 16 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19S2D | 7/20/1998 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 16 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 2/12/1999 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 7.2 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 9/10/1999 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 2.6 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 5/12/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 3.7 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 5/23/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 3.9 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/8/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 2 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 12/8/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 2.3 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/24/2001 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 2.4 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 12/27/2001 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 2.2 | J | UG/L | 0 | 10 | | 2 X |
| MW-196 | W196SSA | 2/7/2002 | J-3 RANGE | 8330N | 2,4,6-TRINITROTOLUENE | 12 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 7/12/2002 | J-3 RANGE | 8330N | 2,4,6-TRINITROTOLUENE | 10 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 10/24/2002 | J-3 RANGE | 8330N | 2,4,6-TRINITROTOLUENE | 9.3 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 8/12/2003 | J-3 RANGE | 8330N | 2,4,6-TRINITROTOLUENE | 5.5 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 11/7/2003 | J-3 RANGE | 8330NX | 2,4,6-TRINITROTOLUENE | 12 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 2/10/2004 | J-3 RANGE | 8330N | 2,4,6-TRINITROTOLUENE | 14 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 10/28/2004 | J-3 RANGE | 8330NX | 2,4,6-TRINITROTOLUENE | 29 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 6/16/2005 | J-3 RANGE | 8330N | 2,4,6-TRINITROTOLUENE | 17 | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 11/17/2005 | J-3 RANGE | 8330NX | 2,4,6-TRINITROTOLUENE | 14 | | UG/L | 0 | 5 | | 2 X |
| MW-31 | W31SSA | 5/15/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 3.3 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/9/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 3.9 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 12/8/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.2 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/2/2001 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.2 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/24/2001 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 5.4 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 1/4/2002 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 5.9 | | UG/L | 13 | 18 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|------------|------------|---------------|--------|-----------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-31 | W31SSA | 5/29/2002 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 5.5 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/7/2002 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.9 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 11/15/2002 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.5 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 3/28/2003 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 5.2 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 9/27/2003 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.2 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSD | 9/27/2003 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.2 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 2/28/2004 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.7 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/11/2004 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 6.2 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 10/27/2004 | DEMO 1 | 8330NX | 2,4,6-TRINITROTOLUENE | 6.3 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 4/30/2005 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.9 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31MMA | 5/23/2001 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 5.2 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31DDA | 8/9/2000 | DEMO 1 | 8330N | 2,4,6-TRINITROTOLUENE | 3.9 | J | UG/L | 48 | 53 | | 2 X |
| MW-45 | W45SSA | 8/23/2001 | L RANGE; FS-1 | 8330N | 2,6-DINITROTOLUENE | 8.3 | J | UG/L | 0 | 10 | | 5 X |
| MW-1 | W01SSA | 9/7/1999 | CIA | IM40MB | ANTIMONY | 6.7 | J | UG/L | 0 | 10 | | 6 X |
| MW-187 | W187DDX | 1/23/2002 | J-1 RANGE | IM40MB | ANTIMONY | 6 | J | UG/L | 199.5 | 209.5 | | 6 X |
| MW-3 | W03DDL | 3/6/1998 | CIA | IM40MB | ANTIMONY | 13.8 | J | UG/L | 219 | 224 | | 6 X |
| MW-34 | W34M2A | 8/16/1999 | DEMO 1 | IM40MB | ANTIMONY | 6.6 | J | UG/L | 53 | 63 | | 6 X |
| MW-35 | W35SSA | 8/19/1999 | DEMO 1 | IM40MB | ANTIMONY | 6.9 | J | UG/L | 0 | 10 | | 6 X |
| MW-35 | W35SSD | 8/19/1999 | DEMO 1 | IM40MB | ANTIMONY | 13.8 | J | UG/L | 0 | 10 | | 6 X |
| MW-36 | W36SSA | 8/17/1999 | DEMO 1 | IM40MB | ANTIMONY | 6.7 | J | UG/L | 0 | 10 | | 6 X |
| MW-38 | W38SSA | 8/18/1999 | CIA | IM40MB | ANTIMONY | 7.4 | | UG/L | 0 | 10 | | 6 X |
| MW-38 | W38M3A | 8/18/1999 | CIA | IM40MB | ANTIMONY | 6.6 | J | UG/L | 52 | 62 | | 6 X |
| MW-38 | W38M2A | 10/14/2005 | CIA | 6020SB | ANTIMONY | 12.4 | J | UG/L | 69 | 79 | | 6 X |
| MW-38 | W38DDA | 8/17/1999 | CIA | IM40MB | ANTIMONY | 6.9 | J | UG/L | 124 | 134 | | 6 X |
| MW-39 | W39M1A | 8/18/1999 | CIA | IM40MB | ANTIMONY | 7.5 | | UG/L | 84 | 94 | | 6 X |
| MW-50 | W50M1A | 5/15/2000 | CIA | IM40MB | ANTIMONY | 9.5 | | UG/L | 89 | 99 | | 6 X |
| PPAWSMW-3 | PPAWSMW-3 | 8/12/1999 | OTHER | IM40MB | ANTIMONY | 6 | J | UG/L | 0 | 10 | | 6 X |
| 58MW0010A | WC10XA | 1/18/1999 | CS-19 | IM40MB | ARSENIC | 15.3 | | UG/L | 140 | 145 | | 10 X |
| 58MW0010A | WC10XL | 1/18/1999 | CS-19 | IM40MB | ARSENIC | 15.6 | | UG/L | 140 | 145 | | 10 X |
| 58MW0010A | WC10XA | 9/29/1999 | CS-19 | IM40MB | ARSENIC | 14.8 | | UG/L | 140 | 145 | | 10 X |
| 58MW0010A | 58MW0010A- | 3/6/2000 | CS-19 | C200.7 | ARSENIC | 12.4 | | UG/L | 140 | 145 | | 10 X |
| MW-152 | W152M1A | 10/16/2001 | J-3 RANGE; OT | IM40MB | ARSENIC | 10.9 | | UG/L | 144 | 154 | | 10 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|---------------|---------|---------|--------|------|-------|------|------|----------|-----------|
| MW-3 | W03DDA | 5/18/2001 | CIA | IM40MB | ARSENIC | 14.7 | | UG/L | 219 | 224 | | 10 X |
| MW-45 | W45SSA | 11/16/1999 | L RANGE; FS-1 | IM40MB | ARSENIC | 13.8 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 5/29/2000 | L RANGE; FS-1 | IM40MB | ARSENIC | 18.2 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 8/31/2000 | L RANGE; FS-1 | IM40MB | ARSENIC | 13.1 J | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 12/27/2000 | L RANGE; FS-1 | IM40MB | ARSENIC | 13.7 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 8/23/2001 | L RANGE; FS-1 | IM40MB | ARSENIC | 19 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 12/14/2001 | L RANGE; FS-1 | IM40MB | ARSENIC | 19.8 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 6/9/2003 | L RANGE; FS-1 | IM40MB | ARSENIC | 32.9 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSL | 6/9/2003 | L RANGE; FS-1 | IM40MB | ARSENIC | 23.9 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 7/28/2003 | L RANGE; FS-1 | IM40MB | ARSENIC | 40.1 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 1/21/2004 | L RANGE; FS-1 | IM40MB | ARSENIC | 27.2 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 6/30/2004 | L RANGE; FS-1 | IM40MBM | ARSENIC | 27.8 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 9/29/2004 | L RANGE; FS-1 | IM40MBM | ARSENIC | 28.5 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 1/6/2005 | L RANGE; FS-1 | IM40MBM | ARSENIC | 31.1 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSX | 1/6/2005 | L RANGE; FS-1 | IM40MBM | ARSENIC | 29 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 6/6/2005 | L RANGE; FS-1 | IM40MBM | ARSENIC | 23.1 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 9/15/2005 | L RANGE; FS-1 | IM40MB | ARSENIC | 16.5 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSD | 9/15/2005 | L RANGE; FS-1 | IM40MB | ARSENIC | 18.4 | | UG/L | 0 | 10 | | 10 X |
| MW-45 | W45SSA | 2/6/2006 | L RANGE; FS-1 | IM40MBM | ARSENIC | 20.1 | | UG/L | 0 | 10 | | 10 X |
| MW-52 | W52M2A | 5/23/2000 | OTHER | IM40MB | ARSENIC | 11.3 | | UG/L | 74 | 84 | | 10 X |
| MW-7 | W07MMA | 1/23/1998 | CIA | IM40MB | ARSENIC | 10.7 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07MML | 1/23/1998 | CIA | IM40MB | ARSENIC | 11.7 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07MMA | 2/23/1999 | CIA | IM40MB | ARSENIC | 13.6 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07MML | 2/23/1999 | CIA | IM40MB | ARSENIC | 14.7 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | ARSENIC | 52.8 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1D | 9/7/1999 | CIA | IM40MB | ARSENIC | 30.7 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1L | 9/7/1999 | CIA | IM40MB | ARSENIC | 21.1 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1X | 9/7/1999 | CIA | IM40MB | ARSENIC | 22.1 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 5/23/2000 | CIA | IM40MB | ARSENIC | 13.6 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A-FL | 5/23/2000 | CIA | IM40MB | ARSENIC | 15.5 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 12/1/2000 | CIA | IM40MB | ARSENIC | 19 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 5/24/2001 | CIA | IM40MB | ARSENIC | 19.4 | | UG/L | 135 | 140 | | 10 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|---------|-----------------------------|-------|------|-------|--------|--------|----------|-----------|
| MW-7 | W07M1L | 5/24/2001 | CIA | IM40MB | ARSENIC | 17.2 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 7/30/2001 | CIA | IM40MB | ARSENIC | 18 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1L | 7/30/2001 | CIA | IM40MB | ARSENIC | 15 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 12/1/2001 | CIA | IM40MB | ARSENIC | 21.9 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 5/15/2002 | CIA | IM40MB | ARSENIC | 16.7 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1D | 5/15/2002 | CIA | IM40MB | ARSENIC | 17.9 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 8/8/2002 | CIA | IM40MB | ARSENIC | 18.2 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 11/22/2002 | CIA | IM40MB | ARSENIC | 21.3 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1X | 11/22/2002 | CIA | IM40MB | ARSENIC | 17 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 7/7/2003 | CIA | IM40MB | ARSENIC | 22.2 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 9/21/2004 | CIA | IM40MBM | ARSENIC | 12.4 | | UG/L | 135 | 140 | | 10 X |
| MW-7 | W07M1A | 8/29/2005 | CIA | IM40MBM | ARSENIC | 14 J | | UG/L | 135 | 140 | | 10 X |
| MW-187 | W187DDA | 1/23/2002 | J-1 RANGE | VPHMA | BENZENE | 760 J | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 1/23/2002 | J-1 RANGE | OC21V | BENZENE | 1000 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 2/11/2002 | J-1 RANGE | OC21V | BENZENE | 1300 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 2/11/2002 | J-1 RANGE | VPHMA | BENZENE | 1300 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 7/11/2002 | J-1 RANGE | OC21V | BENZENE | 530 J | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 10/17/2002 | J-1 RANGE | OC21V | BENZENE | 340 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 7/7/2003 | J-1 RANGE | OC21V | BENZENE | 150 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 11/21/2003 | J-1 RANGE | OC21V | BENZENE | 140 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 3/5/2004 | J-1 RANGE | OC21VM | BENZENE | 120 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 7/13/2004 | J-1 RANGE | OC21VM | BENZENE | 120 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 9/1/2004 | J-1 RANGE | OC21VM | BENZENE | 110 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 2/1/2005 | J-1 RANGE | OC21VM | BENZENE | 91 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 5/24/2005 | J-1 RANGE | OC21VM | BENZENE | 67 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 9/16/2005 | J-1 RANGE | OC21VM | BENZENE | 64 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDD | 9/16/2005 | J-1 RANGE | OC21VM | BENZENE | 64 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 1/26/2006 | J-1 RANGE | OC21VM | BENZENE | 52 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-187 | W187DDA | 11/1/2006 | J-1 RANGE | OC21VM | BENZENE | 53 | | UG/L | 199.5 | 209.5 | | 5 X |
| MW-264 | W264M1A | 12/9/2003 | J-3 RANGE | SW8270 | BENZO(A)PYRENE | 0.5 J | | UG/L | 160.94 | 170.94 | | 0.2 X |
| 03MW0122A | WS122A | 9/30/1999 | CS-10 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 12 | | UG/L | 1 | 11 | | 6 X |
| 11MW0003 | WF143A | 2/25/1998 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | | | | 6 X |

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|--------------|------------|---------------|---------|-----------------------------|-------|------|-------|--------|--------|----------|-----------|
| 11MW0003 | WF143A | 9/30/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | | | 6 | X |
| 15MW0004 | 15MW0004 | 4/9/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 6 | | UG/L | 0 | 10 | 6 | X |
| 15MW0008 | 15MW0008D | 4/12/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 25 | J | UG/L | 0 | 10 | 6 | X |
| 27MW0705 | 27MW0705 | 1/8/2002 | LF-1;GUN & MO | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 7.5 | J | UG/L | 0 | 10 | 6 | X |
| 27MW2061 | 27MW2061 | 1/9/2002 | LF-1;GUN & MO | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 12 | J | UG/L | 0 | 10 | 6 | X |
| 28MW0106 | WL28XA | 2/19/1998 | LF-1 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 18 | J | UG/L | 0 | 10 | 6 | X |
| 28MW0106 | WL28XA | 3/23/1999 | LF-1 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 26 | | UG/L | 0 | 10 | 6 | X |
| 58MW0002 | WC2XXA | 2/26/1998 | CS-19 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 36 | | UG/L | 0 | 5 | 6 | X |
| 58MW0005E | WC5EXA | 9/27/1999 | CS-19 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 8 | | UG/L | 0 | 10 | 6 | X |
| 58MW0006E | WC6EXA | 10/3/1997 | CS-19 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 59 | | UG/L | 0 | 10 | 6 | X |
| 58MW0006E | WC6EXD | 10/3/1997 | CS-19 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 57 | | UG/L | 0 | 10 | 6 | X |
| 58MW0006E | WC6EXA | 1/29/1999 | CS-19 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 6 | | UG/L | 0 | 10 | 6 | X |
| 58MW0007C | WC7CXA | 9/28/1999 | CS-19 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 13 | | UG/L | 24 | 29 | 6 | X |
| 58MW0010A | 58MW0010A-01 | 4/16/1997 | CS-19 | CSVOL | bis(2-ETHYLHEXYL) PHTHALATE | 7.3 | J | UG/L | 140 | 145 | 6 | X |
| 90MW0054 | WF12XA | 10/4/1999 | J-3 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 13 | J | UG/L | 91.83 | 96.83 | 6 | X |
| 90WT0003 | WF03XA | 9/30/1999 | L RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 58 | | UG/L | 0 | 10 | 6 | X |
| 90WT0005 | WF05XA | 1/13/1998 | FS-12 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 47 | | UG/L | 0 | 10 | 6 | X |
| 90WT0013 | WF13XA | 1/16/1998 | L RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 34 | | UG/L | 0 | 10 | 6 | X |
| 90WT0013 | WF13XA | 1/14/1999 | L RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 16 | | UG/L | 0 | 10 | 6 | X |
| 97-1 | W9701A | 11/19/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 54 | J | UG/L | 62 | 72 | 6 | X |
| 97-1 | W9701D | 11/19/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 28 | J | UG/L | 62 | 72 | 6 | X |
| 97-2 | W9702A | 11/20/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 | | UG/L | 53 | 63 | 6 | X |
| 97-3 | W9703A | 11/21/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 73 | J | UG/L | 36 | 46 | 6 | X |
| 97-5 | W9705A | 11/20/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 15 | | UG/L | 76 | 86 | 6 | X |
| BHW215083 | WG083A | 11/26/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 13 | | UG/L | 16.95 | 26.95 | 6 | X |
| C2-B | C-2I | 3/7/2002 | OTHER | SVOC_FW | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 39.31 | 79.31 | 6 | X |
| C6-C | C-6D | 3/12/2002 | OTHER | SVOC_FW | BIS(2-ETHYLHEXYL) PHTHALATE | 7.1 | | UG/L | 100.04 | 140.04 | 6 | X |
| C7-B | C-7I | 3/8/2002 | J-2 RANGE | SVOC_FW | BIS(2-ETHYLHEXYL) PHTHALATE | 14 | | UG/L | 93.89 | 133.89 | 6 | X |
| C7-B | C-7ID | 3/8/2002 | J-2 RANGE | SVOC_FW | BIS(2-ETHYLHEXYL) PHTHALATE | 17 | | UG/L | 93.89 | 133.89 | 6 | X |
| LRWS1-4 | WL14XA | 10/6/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 78 | J | UG/L | 107 | 117 | 6 | X |
| LRWS2-3 | WL23XA | 11/21/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 20 | J | UG/L | 68 | 83 | 6 | X |
| LRWS2-6 | WL26XA | 10/20/1997 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 21 | | UG/L | 75 | 90 | 6 | X |

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1997 THROUGH JANUARY 2007

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|------------|-----------|------------|-------------|--------|-----------------------------|-------|------|-------|-------|-------|----------|-----------|
| LRWS2-6 | WL26XA | 10/4/1999 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | J | UG/L | 75 | 90 | | 6 X |
| LRWS4-1 | WL41XA | 11/24/1997 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 100 | | UG/L | 66 | 91 | | 6 X |
| LRWS5-1 | WL51XA | 11/25/1997 | PHASE 2b | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 | | UG/L | 66 | 91 | | 6 X |
| MW-10 | W10SSA | 9/16/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 39 | | UG/L | 0 | 10 | | 6 X |
| MW-11 | W11SSA | 11/6/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 33 | J | UG/L | 0 | 10 | | 6 X |
| MW-11 | W11SSD | 11/6/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 23 | J | UG/L | 0 | 10 | | 6 X |
| MW-12 | W12SSA | 11/6/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 28 | | UG/L | 0 | 10 | | 6 X |
| MW-14 | W14SSA | 11/4/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 14 | | UG/L | 0 | 10 | | 6 X |
| MW-142 | W142M2A | 1/29/2001 | J-3 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 11 | | UG/L | 100 | 110 | | 6 X |
| MW-142 | W142M1A | 1/29/2001 | J-3 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 20 | | UG/L | 185 | 195 | | 6 X |
| MW-146 | W146M1A | 2/23/2001 | L RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 8.4 | | UG/L | 75 | 80 | | 6 X |
| MW-146 | W146M1A | 6/19/2001 | L RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 8.2 | | UG/L | 75 | 80 | | 6 X |
| MW-157 | W157DDA | 5/3/2001 | J-3 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 8.1 | | UG/L | 199 | 209 | | 6 X |
| MW-158 | W158M2A | 10/15/2001 | J-2 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 34 | J | UG/L | 37 | 47 | | 6 X |
| MW-16 | W16SSA | 11/17/1997 | DEMO 2 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 28 | | UG/L | 0 | 10 | | 6 X |
| MW-16 | W16DDA | 11/17/1997 | DEMO 2 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 43 | | UG/L | 223 | 228 | | 6 X |
| MW-164 | W164M1A | 9/5/2002 | J-1 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 8.6 | | UG/L | 119 | 129 | | 6 X |
| MW-168 | W168M2A | 6/5/2001 | J-1 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | 116 | 126 | | 6 X |
| MW-168 | W168M1A | 6/4/2001 | J-1 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 6.7 | | UG/L | 174 | 184 | | 6 X |
| MW-168 | W168M1A | 6/6/2003 | J-1 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 6.8 | J | UG/L | 174 | 184 | | 6 X |
| MW-17 | W17SSD | 11/10/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 120 | J | UG/L | 0 | 10 | | 6 X |
| MW-17 | W17DDA | 11/11/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 42 | | UG/L | 196 | 206 | | 6 X |
| MW-18 | W18SSA | 10/10/1997 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 36 | | UG/L | 0 | 10 | | 6 X |
| MW-18 | W18DDA | 9/10/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 11 | | UG/L | 222 | 232 | | 6 X |
| MW-188 | W188M1A | 1/30/2002 | J-1 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 9.4 | | UG/L | 41.1 | 51.1 | | 6 X |
| MW-19 | W19DDA | 3/4/1998 | DEMO 1 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 | | UG/L | 254 | 259 | | 6 X |
| MW-196 | W196M1A | 2/6/2002 | J-3 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | J | UG/L | 12 | 17 | | 6 X |
| MW-198 | W198M1A | 10/31/2002 | J-3 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 14 | | UG/L | 127.8 | 132.8 | | 6 X |
| MW-2 | W02M2A | 1/20/1998 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | 33 | 38 | | 6 X |
| MW-2 | W02M1A | 1/21/1998 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | J | UG/L | 75 | 80 | | 6 X |
| MW-2 | W02DDA | 2/2/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | 218 | 223 | | 6 X |
| MW-20 | W20SSA | 11/7/1997 | DEMO 1 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 280 | | UG/L | 0 | 10 | | 6 X |

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1997 THROUGH JANUARY 2007

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|------------|-------------|------------|-------------|---------|-----------------------------|-------|------|-------|------|------|----------|-----------|
| MW-21 | W21M2A | 4/1/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 8 | | UG/L | 58 | 68 | | 6 X |
| MW-22 | W22SSA | 11/24/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 96 | | UG/L | 0 | 10 | | 6 X |
| MW-22 | W22SSA | 9/20/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 18 | | UG/L | 0 | 10 | | 6 X |
| MW-23 | W23SSA | 10/27/1997 | PHASE 2b | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | 0 | 10 | | 6 X |
| MW-23 | W23M3A | 11/13/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 34 | 39 | | 6 X |
| MW-23 | W23M3D | 11/13/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 13 | | UG/L | 34 | 39 | | 6 X |
| MW-24 | W24SSA | 11/14/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 8 | | UG/L | 0 | 10 | | 6 X |
| MW-27 | W27SSA | 9/17/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | 0 | 10 | | 6 X |
| MW-28 | W28SSA | 11/3/1997 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 11 | | UG/L | 0 | 10 | | 6 X |
| MW-28 | W28SSA | 9/17/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 150 J | | UG/L | 0 | 10 | | 6 X |
| MW-28 | W28M1A | 1/12/2001 | J-3 RANGE | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 9.7 | | UG/L | 173 | 183 | | 6 X |
| MW-29 | W29SSA | 11/3/1997 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 16 | | UG/L | 0 | 10 | | 6 X |
| MW-29 | W29SSA | 9/17/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 20 | | UG/L | 0 | 10 | | 6 X |
| MW-356 | MW-356M1-FD | 6/17/2005 | J-3 RANGE | SW8270C | BIS(2-ETHYLHEXYL) PHTHALATE | 37 J | | UG/L | 82.4 | 92.4 | | 6 X |
| MW-36 | W36M2A | 8/17/1999 | DEMO 1 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 8 | | UG/L | 54 | 64 | | 6 X |
| MW-38 | W38M3A | 5/6/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 15 | | UG/L | 52 | 62 | | 6 X |
| MW-4 | W04SSA | 11/4/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 30 | | UG/L | 0 | 10 | | 6 X |
| MW-41 | W41M2A | 11/12/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 | | UG/L | 67 | 77 | | 6 X |
| MW-43 | W43M1A | 5/26/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 6 | | UG/L | 90 | 100 | | 6 X |
| MW-44 | W44M1A | 9/20/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 14 | | UG/L | 53 | 63 | | 6 X |
| MW-45 | W45M1A | 5/24/1999 | L RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 37 | | UG/L | 98 | 108 | | 6 X |
| MW-46 | W46M1A | 11/1/1999 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 6 J | | UG/L | 103 | 113 | | 6 X |
| MW-46 | W46DDA | 11/2/1999 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 14 J | | UG/L | 136 | 146 | | 6 X |
| MW-47 | W47M2D | 2/5/2003 | WESTERN BOU | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 9.6 J | | UG/L | 38 | 48 | | 6 X |
| MW-47 | W47M1A | 8/24/1999 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 14 | | UG/L | 75 | 85 | | 6 X |
| MW-47 | W47DDA | 8/24/1999 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 16 | | UG/L | 100 | 110 | | 6 X |
| MW-49 | W49SSA | 3/1/2000 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 290 | | UG/L | 0 | 10 | | 6 X |
| MW-5 | W05DDA | 2/13/1998 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 J | | UG/L | 223 | 228 | | 6 X |
| MW-52 | W52M3A | 8/27/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 J | | UG/L | 59 | 64 | | 6 X |
| MW-53 | W53M1A | 8/30/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 31 | | UG/L | 99 | 109 | | 6 X |
| MW-53 | W53DDA | 2/18/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 18 | | UG/L | 158 | 168 | | 6 X |
| MW-55 | W55DDA | 5/13/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 8 | | UG/L | 119 | 129 | | 6 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-------------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-55 | W55DDA | 7/31/2001 | OTHER | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 6.4 | | UG/L | 119 | 129 | | 6 X |
| MW-57 | W57SSA | 12/21/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 3300 | J | UG/L | 0 | 10 | | 6 X |
| MW-57 | W57M2A | 6/30/2000 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 | | UG/L | 62 | 72 | | 6 X |
| MW-57 | W57DDA | 12/13/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 95 | | UG/L | 127 | 137 | | 6 X |
| MW-7 | W07SSA | 10/31/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 0 | 10 | | 6 X |
| MW-70 | W70M1A | 10/27/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 129 | 139 | | 6 X |
| MW-82 | W82DDA | 8/22/2001 | WESTERN BOU | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | 97 | 107 | | 6 X |
| MW-84 | W84DDA | 3/3/2000 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 30 | | UG/L | 153 | 163 | | 6 X |
| RW-1 | WRW1XA | 2/18/1998 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 59 | | UG/L | 0 | 9 | | 6 X |
| RW-1 | WRW1XD | 10/6/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 11 | J | UG/L | 0 | 9 | | 6 X |
| XX95-14 | W9514A | 9/28/1999 | WESTERN BOU | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 22 | | UG/L | 90 | 100 | | 6 X |
| MW-52 | W52M3L | 8/27/1999 | OTHER | IM40MB | CADMIUM | 12.2 | | UG/L | 59 | 64 | | 5 X |
| LRMW0003 | LRMW0003-A | 5/17/2004 | OTHER | OC21VM | CHLOROMETHANE | 33 | J | UG/L | 69.68 | 94.68 | | 30 X |
| MW-187 | W187DDA | 1/23/2002 | J-1 RANGE | OC21V | CHLOROMETHANE | 75 | J | UG/L | 199.5 | 209.5 | | 30 X |
| MW-187 | W187DDA | 2/11/2002 | J-1 RANGE | OC21V | CHLOROMETHANE | 47 | J | UG/L | 199.5 | 209.5 | | 30 X |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | CHROMIUM, TOTAL | 114 | | UG/L | 135 | 140 | | 100 X |
| PPAWSMW-1 | PPAWSMW-1 | 6/22/1999 | OTHER | OL21P | DIELDRIN | 3 | | UG/L | 0 | 10 | | 0.5 X |
| 58MW0001 | 58MW001-01 | 11/7/1996 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW001- | 2/21/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | J | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-FD | 2/21/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | J | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001 | 5/29/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001 | 8/29/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-D | 8/29/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001 | 1/11/2002 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001 | 5/31/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 9/13/2002 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 12/6/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 8/8/2003 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 11/18/2003 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.9 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 6/22/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.7 | | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 11/4/2004 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.5 | J | UG/L | 0 | 5 | | 2 X |
| 58MW0001 | 58MW0001-A | 4/26/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.8 | | UG/L | 0 | 5 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|--------------|------------|-------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 58MW0001 | 58MW0001-A | 9/24/2005 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW002-01 | 11/7/1996 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | WC2XXA | 2/26/1998 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | WC2XXA | 1/14/1999 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 20 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | WC2XXA | 10/8/1999 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.8 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002- | 3/22/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002 | 5/23/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002 | 9/19/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002 | 12/14/2001 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002 | 5/31/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 16 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 9/11/2002 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 12/5/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 10/10/2003 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 20 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 3/2/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 21 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 4/28/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 11/4/2004 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | J | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 4/25/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 8/5/2005 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 0 | 5 | | 2 X |
| 58MW0002 | 58MW0002-A | 12/19/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 0 | 5 | | 2 X |
| 58MW0009E | 58MW0009E-05 | 4/16/1997 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | WC9EXA | 10/2/1997 | CS-19 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.7 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | WC9EXA | 1/26/1999 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | WC9EXA | 9/28/1999 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | WC9EXD | 9/28/1999 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E- | 3/6/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E | 5/23/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.4 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E | 8/29/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E | 12/11/2001 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E | 6/3/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 8/26/2002 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 12/9/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 7/3/2003 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 6.5 | 11.5 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 58MW0009E | 58MW0009E-D | 7/3/2003 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 11/18/2003 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 3/5/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.6 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-D | 3/5/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.8 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 5/5/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.1 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 8/24/2004 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-D | 8/24/2004 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.6 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 2/18/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 5/19/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 11/1/2005 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0009E | 58MW0009E-A | 1/11/2006 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 6.5 | 11.5 | | 2 X |
| 58MW0011D | 58MW0011D- | 3/22/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D | 5/24/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.3 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D | 9/26/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D | 12/11/2001 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D | 6/3/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D-A | 8/27/2002 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D-A | 12/9/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0011D | 58MW0011D-A | 6/9/2003 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 49.5 | 54.5 | | 2 X |
| 58MW0016 | 58MW0016C- | 3/21/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C | 8/30/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C | 12/11/2001 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C | 6/4/2002 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-A | 11/24/2003 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-D | 11/24/2003 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-A | 4/30/2004 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-A | 11/5/2004 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-D | 11/5/2004 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-A | 4/26/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-D | 4/26/2005 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-A | 9/2/2005 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 0 | 10 | | 2 X |
| 58MW0016 | 58MW0016C-A | 1/24/2006 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 0 | 10 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 58MW0016 | 58MW0016B- | 3/21/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 28.5 | 38.5 | | 2 X |
| 58MW0016 | 58MW0016B | 8/30/2001 | CS-19 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 28.5 | 38.5 | | 2 X |
| 58MW0018 | 58MW0018B- | 3/20/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 34.55 | 44.55 | | 2 X |
| 58MW0018 | 58MW0018B | 12/13/2001 | CS-19 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 34.55 | 44.55 | | 2 X |
| 90MW0022 | WF22XA | 1/26/1999 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | WF22XA | 2/16/1999 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | WF22XA | 9/30/1999 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0041 | 90MW0041-D | 1/13/2003 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 31.5 | 36.5 | | 2 X |
| 90MW0054 | 90MW0054 | 12/8/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054 | 4/20/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.7 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 9/12/2002 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 12/30/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 5/1/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 10/4/2003 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-D | 10/4/2003 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 2/18/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 5/17/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90WT0013 | WF13XA | 1/16/1998 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | J | UG/L | 0 | 10 | | 2 X |
| MW-1 | 71MW0001M2- | 3/14/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | | | | 2 X |
| MW-1 | W01SSA | 9/30/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSD | 9/30/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 2/22/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 9/7/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 5/31/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | J | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 7/31/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | J | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 11/18/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 12/12/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | J | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSD | 12/12/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 8/16/2001 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 1/10/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | J | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 5/14/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 11/14/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 0 | 10 | | 2 X |

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BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-1 | W01SSA | 2/25/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 9/6/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 12/14/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01SSA | 5/1/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 0 | 10 | | 2 X |
| MW-1 | W01MMA | 9/29/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 3/1/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 5/10/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 7/31/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | J | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 11/18/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.1 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2D | 11/18/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 5/1/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.8 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 8/15/2001 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 11/30/2001 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.9 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 5/22/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 1/15/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 5/13/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 11/17/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.4 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 2/25/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 9/28/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.3 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 12/21/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | J | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 4/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 9/6/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2D | 9/6/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 12/14/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.5 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2D | 12/14/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 44 | 49 | | 2 X |
| MW-1 | W01M2A | 10/3/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 44 | 49 | | 2 X |
| MW-100 | W100M1A | 6/6/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1D | 6/6/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 10/2/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 1/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 10/23/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1D | 10/23/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 45 | 55 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-100 | W100M1A | 11/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 5/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 9/24/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 1/11/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 5/20/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1D | 5/20/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 8/22/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 45 | 55 | | 2 X |
| MW-100 | W100M1A | 1/23/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 45 | 55 | | 2 X |
| MW-101 | W101M1A | 6/6/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 10/23/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 11/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 5/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 9/19/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 11/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 2/26/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1D | 2/26/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 5/5/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 9/24/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 11/18/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 1/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 27 | 37 | | 2 X |
| MW-101 | W101M1A | 11/15/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 27 | 37 | | 2 X |
| MW-102 | W102M2A | 10/26/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 93 | 103 | | 2 X |
| MW-105 | W105M1A | 6/21/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 1/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 10/22/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 J | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 11/26/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 5/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 12/21/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 5/2/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 8/2/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 1/23/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 78 | 88 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-105 | W105M1A | 5/2/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 78 | 88 | | 2 X |
| MW-105 | W105M1A | 10/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 78 | 88 | | 2 X |
| MW-107 | W107M2A | 6/21/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 10/22/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 11/29/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 J | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2D | 11/29/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 J | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 9/12/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 11/22/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 4/9/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 J | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 3/2/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 4/26/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 4/27/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2D | 4/27/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 9/12/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 5 | 15 | | 2 X |
| MW-107 | W107M2A | 4/24/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 5 | 15 | | 2 X |
| MW-111 | W111M3A | 10/10/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 33 | 43 | | 2 X |
| MW-112 | W112M2A | 4/25/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 26 | 36 | | 2 X |
| MW-112 | W112M2A | 10/30/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 26 | 36 | | 2 X |
| MW-112 | W112M2A | 2/19/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 26 | 36 | | 2 X |
| MW-112 | W112M2A | 11/9/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 26 | 36 | | 2 X |
| MW-112 | W112M2A | 3/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 26 | 36 | | 2 X |
| MW-112 | W112M2A | 8/29/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 26 | 36 | | 2 X |
| MW-112 | W112M2A | 4/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 26 | 36 | | 2 X |
| MW-113 | W113M2A | 9/26/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 1/15/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 4/30/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 12/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 5/9/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 9/17/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 11/26/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 4/30/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 48 | 58 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-113 | W113M2D | 4/30/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 11/18/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.6 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 2/19/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.6 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2D | 2/19/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.3 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 4/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.5 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 8/10/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.4 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 11/5/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 3/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.6 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 8/8/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.8 | J | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 11/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.8 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 5/2/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 48 | 58 | | 2 X |
| MW-113 | W113M2A | 10/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 48 | 58 | | 2 X |
| MW-114 | W114M2A | 10/24/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2D | 10/24/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 3/14/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | J | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 6/19/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 1/7/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 170 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 5/29/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 190 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 8/9/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 210 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 11/13/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 220 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 5/27/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 200 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 10/1/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 220 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 2/9/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 210 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 4/19/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 180 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 7/30/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 160 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 4/13/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M1A | 3/14/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | J | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 12/21/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 6/21/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 8/9/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 96 | 106 | | 2 X |
| MW-129 | W129M2A | 12/21/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 6/27/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.6 | | UG/L | 46 | 56 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-129 | W129M2D | 6/27/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.9 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 7/10/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.9 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 8/19/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.4 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 11/13/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 J | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2D | 11/13/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 3/24/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 10/2/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 2/10/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 4/7/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 8/6/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 4/5/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M1A | 2/10/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 4/7/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 66 | 76 | | 2 X |
| MW-130 | W130SSA | 5/31/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 11/5/2005 | J-2 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 J | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 2/1/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSD | 2/1/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 11/9/2000 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 J | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 2/16/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 J | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 12/12/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 0 | 10 | | 2 X |
| MW-147 | W147M2A | 2/23/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 77 | 87 | | 2 X |
| MW-147 | W147M2A | 10/24/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 77 | 87 | | 2 X |
| MW-147 | W147M2A | 4/29/2002 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 77 | 87 | | 2 X |
| MW-147 | W147M2D | 4/29/2002 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 77 | 87 | | 2 X |
| MW-147 | W147M1A | 2/23/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 94 | 104 | | 2 X |
| MW-147 | W147M1A | 6/19/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 94 | 104 | | 2 X |
| MW-147 | W147M1A | 4/29/2002 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 94 | 104 | | 2 X |
| MW-147 | W147M1A | 9/5/2002 | L RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 94 | 104 | | 2 X |
| MW-153 | W153M1A | 3/23/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 7/24/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.8 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 10/24/2001 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.8 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 4/26/2002 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.7 J | | UG/L | 108 | 118 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-153 | W153M1A | 9/30/2002 | L RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 12/2/2002 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 6/24/2003 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 10/30/2003 | L RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 12/19/2003 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 6/14/2004 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 9/23/2004 | L RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 12/3/2004 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 5/24/2005 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 9/7/2005 | L RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 J | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 11/29/2005 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 J | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1D | 11/29/2005 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 J | | UG/L | 108 | 118 | | 2 X |
| MW-153 | W153M1A | 6/13/2006 | L RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 108 | 118 | | 2 X |
| MW-16 | W16SSA | 10/3/2003 | DEMO 2 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 0 | 10 | | 2 X |
| MW-160 | W160SSA | 1/23/2002 | DEMO 2 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 J | | UG/L | 5 | 15 | | 2 X |
| MW-163 | W163SSA | 6/14/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 10/10/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 2/5/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/7/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 7/2/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 1/8/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/27/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 J | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 11/4/2003 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 2/13/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 10/1/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.7 J | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/10/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 33 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 6/8/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 26 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 11/9/2005 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/13/2006 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 0 | 10 | | 2 X |
| MW-164 | W164M2A | 5/25/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 8/21/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 1/17/2002 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 49 | 59 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-164 | W164M2A | 6/20/2002 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.1 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 9/5/2002 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2D | 9/5/2002 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 1/8/2003 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | J | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 6/6/2003 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 5/25/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 9/22/2005 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 12/21/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 49 | 59 | | 2 X |
| MW-164 | W164M2A | 3/14/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | J | UG/L | 49 | 59 | | 2 X |
| MW-165 | W165M2A | 5/8/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 60 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 8/16/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 50 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 1/7/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 27 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 4/18/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 26 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 8/10/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 23 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 11/26/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 3/27/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 35 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 9/11/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2D | 9/11/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 3/1/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2D | 3/1/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 4/9/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 8/6/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 12/7/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 130 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 4/14/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 23 | | UG/L | 46 | 56 | | 2 X |
| MW-166 | W166M3A | 6/1/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M3A | 10/4/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M3A | 1/17/2002 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M3A | 7/2/2003 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M3A | 8/13/2005 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M3A | 12/20/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M3A | 3/23/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 19 | 29 | | 2 X |
| MW-166 | W166M1A | 5/31/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 112 | 117 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| MW-166 | W166M1A | 10/4/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 1/16/2002 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 7/1/2003 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 11/11/2003 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 2/20/2004 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 6/29/2004 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 9/30/2004 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 1/5/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 6/9/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 112 | 117 | | 2 X |
| MW-166 | W166M1A | 8/13/2005 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 J | | UG/L | 112 | 117 | | 2 X |
| MW-171 | W171M2A | 5/31/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 83 | 88 | | 2 X |
| MW-171 | W171M2A | 12/21/2001 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 83 | 88 | | 2 X |
| MW-176 | W176M1A | 10/8/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 1/9/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 7/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 8/10/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1D | 8/10/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 11/23/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.1 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 4/4/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.9 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 9/29/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 J | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 12/29/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.2 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 4/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.4 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-176 | W176M1A | 10/30/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.8 | | UG/L | 158.55 | 168.55 | | 2 X |
| MW-178 | W178M1A | 10/31/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 3/8/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 J | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 7/26/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 1/13/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 6/10/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 11/17/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 12/24/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 5/19/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1D | 5/19/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 117 | 127 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-178 | W178M1A | 8/12/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 12/29/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 5/2/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 9/6/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 12/8/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 4/13/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 117 | 127 | | 2 X |
| MW-178 | W178M1A | 10/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 117 | 127 | | 2 X |
| MW-184 | W184M1A | 1/24/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 23 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 6/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 9/18/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1D | 9/18/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 5/21/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1D | 5/21/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 10/30/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 22 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 2/9/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 21 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 5/18/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 8/10/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 2/9/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 5/12/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 11/1/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 1/23/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1D | 1/23/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 4/26/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1D | 4/26/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-184 | W184M1A | 11/29/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 58.2 | 68.2 | | 2 X |
| MW-19 | W19SSA | 3/5/1998 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 190 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19S2A | 7/20/1998 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 260 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19S2D | 7/20/1998 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 260 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 2/12/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 250 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 9/10/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 240 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 5/12/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 150 J | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 5/23/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 160 | | UG/L | 0 | 10 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-19 | W19SSA | 8/8/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 290 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 12/8/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 200 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 6/18/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 200 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSD | 6/18/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 210 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/24/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 12/27/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 5/29/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/7/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 99 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 80 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 2/28/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 65 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 6/1/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 73 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/8/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 0 | 10 | | 2 X |
| MW-191 | W191M2A | 1/25/2002 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 J | | UG/L | 8.4 | 18.4 | | 2 X |
| MW-193 | W193SSA | 3/8/2006 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.3 J | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 7/12/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.6 J | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 10/24/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 J | | UG/L | 0 | 5 | | 2 X |
| MW-196 | W196SSA | 8/12/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 J | | UG/L | 0 | 5 | | 2 X |
| MW-198 | W198M4A | 2/21/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 7/19/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 11/1/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 12/5/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 11/5/2003 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 2/5/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 5/26/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.7 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M3A | 2/15/2002 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 7/22/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 11/6/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 12/5/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 6/4/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 11/5/2003 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 20 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3D | 11/5/2003 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 20 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 2/5/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 78.5 | 83.5 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|-------|----------|-----------|
| MW-198 | W198M3A | 5/27/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 3/15/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 6/14/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | J | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 10/20/2005 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.4 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M2A | 2/5/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 5/27/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 3/15/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-2 | W02M2A | 1/20/1998 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 2/3/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 9/3/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 5/11/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | J | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 8/2/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 11/27/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 5/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 8/21/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 11/19/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 5/1/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | J | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 9/16/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 1/16/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2D | 1/16/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 7/18/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 11/19/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 2/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | J | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 4/26/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 10/13/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | J | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 11/9/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 12/14/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 4/24/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M2A | 10/25/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 33 | 38 | | 2 X |
| MW-2 | W02M1A | 8/2/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 75 | 80 | | 2 X |
| MW-201 | W201M2A | 3/13/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | J | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 7/18/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 86.9 | 96.9 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-201 | W201M2A | 11/8/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2D | 11/8/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 6/3/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2D | 6/3/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 9/2/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 1/20/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 7/23/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 8/10/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 11/15/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 5/9/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 9/8/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2D | 9/8/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 12/20/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 4/18/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-201 | W201M2A | 10/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 86.9 | 96.9 | | 2 X |
| MW-203 | W203M2A | 2/26/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 32.58 | 42.58 | | 2 X |
| MW-203 | W203M2A | 1/14/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 32.58 | 42.58 | | 2 X |
| MW-204 | W204M2A | 7/29/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.6 | | UG/L | 17.2 | 27.2 | | 2 X |
| MW-204 | W204M2A | 10/31/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.4 | | UG/L | 17.2 | 27.2 | | 2 X |
| MW-204 | W204M1A | 4/10/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.6 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 7/29/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.3 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1D | 7/29/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 10/31/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 6/26/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 9/2/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.5 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 1/21/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.7 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 4/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.7 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 9/7/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.8 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 12/22/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.9 | J | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 5/2/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 8/18/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.1 | | UG/L | 81 | 91 | | 2 X |
| MW-204 | W204M1A | 11/30/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 81 | 91 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| MW-204 | W204M1A | 10/30/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 81 | 91 | | 2 X |
| MW-206 | W206M1A | 7/18/2002 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 10/15/2002 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 2/5/2003 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 2/3/2004 | FORMER A | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 3/9/2004 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 5/19/2004 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1D | 5/19/2004 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 9/29/2004 | FORMER A | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 2/28/2005 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 5/24/2005 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 10/5/2005 | FORMER A | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1D | 10/5/2005 | FORMER A | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-206 | W206M1A | 1/9/2006 | FORMER A | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 19.57 | 29.57 | | 2 X |
| MW-207 | W207M2A | 8/18/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 79.33 | 89.33 | | 2 X |
| MW-207 | W207M1A | 4/16/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 7/26/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1D | 7/26/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 10/18/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 6/5/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 10/15/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 2/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 5/3/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 8/13/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 12/14/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 5/9/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 8/16/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.6 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 12/5/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 4/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-207 | W207M1A | 10/16/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 100.52 | 110.52 | | 2 X |
| MW-209 | W209M1A | 4/30/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 7/26/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 121 | 131 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-209 | W209M1A | 10/17/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 6/12/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 10/29/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 2/13/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 5/3/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 9/29/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 12/22/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.3 J | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 5/9/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.6 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 11/8/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 2/14/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 4/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 121 | 131 | | 2 X |
| MW-209 | W209M1A | 10/16/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 121 | 131 | | 2 X |
| MW-210 | W210M2A | 5/20/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2D | 5/20/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 8/5/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.9 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 12/6/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-211 | W211M1A | 12/6/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.7 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 4/5/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 8/8/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1D | 8/8/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 55 | 65 | | 2 X |
| MW-215 | W215M2A | 8/1/2002 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 10/28/2002 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 3/3/2003 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 J | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 7/6/2004 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2D | 7/6/2004 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 9/9/2004 | J-2 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2D | 9/9/2004 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 2/9/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 6/16/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 8/30/2005 | J-2 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 12/13/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-215 | W215M2A | 3/28/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 98.9 | 108.9 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|--------|----------|-----------|
| MW-218 | W218M2A | 3/12/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 93 | 98 | | 2 X |
| MW-218 | W218M2A | 2/2/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 93 | 98 | | 2 X |
| MW-218 | W218M2A | 3/15/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 93 | 98 | | 2 X |
| MW-218 | W218M2A | 5/6/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 93 | 98 | | 2 X |
| MW-223 | W223M2A | 11/5/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 2/28/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | J | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 1/30/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 3/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2D | 3/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 3/29/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 10/24/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 1/11/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2D | 1/11/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-223 | W223M2A | 10/18/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 93.31 | 103.31 | | 2 X |
| MW-227 | W227M2A | 8/6/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 11/4/2002 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.9 | J | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 2/10/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 2/3/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.2 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 3/16/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 5/13/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.4 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 9/21/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.9 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 11/18/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.9 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 6/6/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | J | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 8/1/2005 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.6 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2A | 11/29/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 16 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M2D | 11/29/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 16 | | UG/L | 56.38 | 66.38 | | 2 X |
| MW-227 | W227M1A | 2/10/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | J | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1D | 2/10/2003 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | J | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 2/3/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 3/16/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.7 | J | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 5/13/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 9/21/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 76.38 | 86.38 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-227 | W227M1A | 11/18/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 6/6/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | J | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 8/1/2005 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | J | UG/L | 76.38 | 86.38 | | 2 X |
| MW-227 | W227M1A | 11/29/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | J | UG/L | 76.38 | 86.38 | | 2 X |
| MW-23 | W23M1A | 11/7/1997 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | J | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 3/18/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1D | 3/18/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 9/13/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 5/12/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.6 | J | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 8/8/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.3 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 12/4/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1D | 12/4/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 4/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 7/30/2001 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 12/6/2001 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 5/9/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1D | 5/9/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 8/15/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 1/30/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 4/7/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 10/7/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 2/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 7/9/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 8/30/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 1/4/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | J | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 5/11/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1D | 5/11/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 8/1/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 12/6/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1D | 12/6/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 4/24/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 103 | 113 | | 2 X |
| MW-23 | W23M1A | 10/31/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 103 | 113 | | 2 X |

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BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| MW-232 | W232M1A | 5/31/2006 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 34.94 | 39.94 | | 2 X |
| MW-234 | W234M1A | 5/12/2004 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1D | 5/12/2004 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 8/2/2004 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 10/19/2004 | J-2 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 5/16/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 11/7/2005 | J-2 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 1/30/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 9/13/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 10/7/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.1 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1D | 10/7/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 3/4/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 J | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 6/27/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.5 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 4/23/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 27 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 5/21/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 30 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 10/18/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 40 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 12/21/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 34 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 5/4/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 38 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 9/29/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 44 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 1/23/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 42 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 5/1/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 45 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-235 | W235M1A | 10/25/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 31 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-247 | W247M3A | 11/19/2005 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 72.8 | 82.8 | | 2 X |
| MW-247 | W247M3A | 1/16/2006 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 72.8 | 82.8 | | 2 X |
| MW-247 | W247M2A | 4/22/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 5/13/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 10/12/2004 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 12/2/2004 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 11/11/2005 | J-3 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 1/16/2006 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-25 | W25SSA | 10/16/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 0 | 10 | | 2 X |
| MW-25 | W25SSA | 3/17/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 0 | 10 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-259 | W259M1A | 1/14/2005 | DEMO 2 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 7.62 | 17.62 | | 2 X |
| MW-262 | W262M1A | 8/12/2003 | DEMO 2 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 7.02 | 17.02 | | 2 X |
| MW-262 | W262M1D | 8/12/2003 | DEMO 2 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 7.02 | 17.02 | | 2 X |
| MW-265 | W265M3A | 5/16/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 8/31/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M2A | 5/15/2003 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 12/1/2003 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 3/3/2004 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 9/27/2004 | J-1 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 2/16/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 5/16/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 8/31/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 1/26/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 3/21/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-289 | MW-289M2- | 9/18/2003 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2-FD | 9/18/2003 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2- | 3/31/2004 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2- | 7/29/2004 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.9 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2-FD | 7/29/2004 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 2/17/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 5/31/2005 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 8/22/2005 | J-2 RANGE | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 2/3/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 9/20/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M1- | 9/18/2003 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | MW-289M1- | 7/29/2004 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 203 | 213 | | 2 X |
| MW-303 | MW-303M3- | 3/25/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 27 | 37 | | 2 X |
| MW-303 | MW-303M2- | 3/30/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 32 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | MW-303M2- | 8/12/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 28 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | MW-303M2- | 12/15/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 31 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 6/7/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 27 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 8/30/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 26 | | UG/L | 122 | 132 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-303 | W303M2A | 12/2/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 3/15/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 22 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 10/30/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 15 | | UG/L | 122 | 132 | | 2 X |
| MW-306 | MW-306M2- | 4/1/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.3 | | UG/L | 41 | 51 | | 2 X |
| MW-306 | MW-306M2- | 8/13/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 41 | 51 | | 2 X |
| MW-306 | MW-306M2-FD | 8/13/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 41 | 51 | | 2 X |
| MW-306 | MW-306M2- | 12/14/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 41 | 51 | | 2 X |
| MW-306 | W306M2A | 6/16/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 41 | 51 | | 2 X |
| MW-306 | MW-306M1- | 4/1/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 61 | 71 | | 2 X |
| MW-306 | MW-306M1- | 12/14/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 61 | 71 | | 2 X |
| MW-306 | W306M1A | 6/15/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 61 | 71 | | 2 X |
| MW-306 | W306M1A | 10/25/2005 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | J | UG/L | 61 | 71 | | 2 X |
| MW-306 | W306M1A | 1/26/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 61 | 71 | | 2 X |
| MW-306 | W306M1A | 3/20/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 61 | 71 | | 2 X |
| MW-31 | W31SSA | 7/15/1998 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 64 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 2/1/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 210 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 9/15/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 50 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/15/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 110 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/9/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 12/8/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/2/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 81 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/24/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 88 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 1/4/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 31 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/29/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 130 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/7/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 85 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 11/15/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 3/28/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 86 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 63 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSD | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 62 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 2/28/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 21 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/11/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 72 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 10/27/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | J | UG/L | 13 | 18 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-31 | W31SSA | 4/30/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 61 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31MMA | 7/15/1998 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 280 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 2/2/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 370 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 9/15/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 29 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31M1A | 5/15/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31M1A | 8/9/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 5/23/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 70 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 4/22/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.4 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMD | 4/22/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.2 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 8/7/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.8 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 11/15/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 3/27/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.1 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 5/11/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 10/27/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 50 J | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 4/30/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31DDA | 8/9/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 150 | | UG/L | 48 | 53 | | 2 X |
| MW-323 | W323M2A | 4/19/2004 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2A | 7/27/2004 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2D | 7/27/2004 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.6 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2A | 10/8/2004 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.6 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2A | 6/15/2005 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.5 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2A | 7/20/2005 | NW CORNER | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.4 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2A | 12/7/2005 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.6 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-323 | W323M2A | 4/12/2006 | NW CORNER | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 46.05 | 56.05 | | 2 X |
| MW-324 | MW-324M2- | 7/7/2004 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 82 | 92 | | 2 X |
| MW-324 | MW-324M2- | 10/20/2004 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 82 | 92 | | 2 X |
| MW-326 | MW-326M2- | 6/30/2004 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 75 | 85 | | 2 X |
| MW-34 | W34M2A | 2/19/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 5/18/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 8/10/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 11/17/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 11/12/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | | UG/L | 53 | 63 | | 2 X |

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|-----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| MW-34 | W34M2A | 5/14/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 8/5/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 12/8/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 6/22/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.8 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M1A | 5/17/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 8/11/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 11/17/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 3/24/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 11/12/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 3/5/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 5/14/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 8/5/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.7 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 4/21/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 | | UG/L | 73 | 83 | | 2 X |
| MW-343 | MW-343M2- | 7/18/2005 | J-3 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 35 | | UG/L | 73.82 | 78.82 | | 2 X |
| MW-343 | W343M2A | 1/10/2006 | J-3 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 73.82 | 78.82 | | 2 X |
| MW-343 | MW-343M2- | 11/22/2004 | J-3 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 74 | 84 | | 2 X |
| MW-343 | MW-343M2-FD | 11/22/2004 | J-3 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 74 | 84 | | 2 X |
| MW-343 | MW-343M2- | 3/23/2005 | J-3 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 34 | | UG/L | 74 | 84 | | 2 X |
| MW-360 | MW-360M2- | 7/25/2005 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 5 | 15 | | 2 X |
| MW-368 | MW-368M2- | 10/28/2005 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | MW-368M2-FD | 10/28/2005 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | MW-368M2- | 2/24/2006 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | W368M2A | 3/28/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | W368M2A | 10/10/2006 | J-2 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | MW-368M2- | 6/30/2005 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.5 | | UG/L | 99.5 | 109.5 | | 2 X |
| MW-368 | MW-368M2-FD | 6/30/2005 | J-2 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | | UG/L | 99.5 | 109.5 | | 2 X |
| MW-369 | W369M1A | 11/7/2006 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 137.87 | 147.87 | | 2 X |
| MW-37 | 71MW0037M2- | 3/16/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | | | | 2 X |
| MW-37 | 71MW0037M2-FD | 3/16/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | | | | 2 X |
| MW-37 | W37M3A | 3/1/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 11 | 21 | | 2 X |
| MW-37 | W37M3A | 1/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 11 | 21 | | 2 X |
| MW-37 | W37M2A | 9/29/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 26 | 36 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-37 | W37M2A | 12/29/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 3/27/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 8/31/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | J | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 11/27/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2D | 11/27/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 6/11/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2D | 6/11/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 8/13/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | J | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 1/31/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 4/10/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 10/1/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 3/1/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 12/21/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | J | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 5/2/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 26 | 36 | | 2 X |
| MW-37 | W37M2A | 11/16/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 26 | 36 | | 2 X |
| MW-38 | 71MW0038M3- | 3/10/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | | | | 2 X |
| MW-38 | W38M4A | 11/5/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | J | UG/L | 14 | 24 | | 2 X |
| MW-38 | W38M4A | 2/18/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | J | UG/L | 14 | 24 | | 2 X |
| MW-38 | W38M4A | 5/13/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | J | UG/L | 14 | 24 | | 2 X |
| MW-38 | W38M3A | 5/6/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 8/18/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 11/10/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 5/16/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | J | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 8/11/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 11/20/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 4/30/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | J | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 8/14/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 11/29/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | J | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3D | 11/29/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | J | UG/L | 52 | 62 | | 2 X |
| MW-398 | MW-398M2- | 6/16/2006 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 100 | | UG/L | 40.63 | 50.63 | | 2 X |
| MW-398 | MW-398M2- | 10/19/2005 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 40.63 | 50.63 | | 2 X |
| MW-398 | MW-398M2-FD | 10/19/2005 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 40.63 | 50.63 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-398 | MW-398M2- | 2/16/2006 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 130 | | UG/L | 40.63 | 50.63 | | 2 X |
| MW-398 | MW-398M2-FD | 2/16/2006 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 120 | | UG/L | 40.63 | 50.63 | | 2 X |
| MW-40 | W40M1A | 9/21/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.8 | | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1D | 9/21/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 12/30/1999 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | J | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 4/14/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | J | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 9/1/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | J | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 11/27/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 6/2/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 8/16/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 13 | 23 | | 2 X |
| MW-40 | W40M1A | 11/29/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | J | UG/L | 13 | 23 | | 2 X |
| MW-404 | MW-404M2- | 12/22/2005 | DEMO 2 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 16 | 26 | | 2 X |
| MW-404 | MW-404M2-FD | 12/22/2005 | DEMO 2 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 16 | 26 | | 2 X |
| MW-404 | MW-404M2- | 4/20/2006 | DEMO 2 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 16 | 26 | | 2 X |
| MW-404 | MW-404M2- | 8/16/2006 | DEMO 2 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.7 | | UG/L | 16.04 | 26.04 | | 2 X |
| MW-43 | W43M2A | 4/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 67 | 77 | | 2 X |
| MW-43 | W43M2A | 9/21/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 67 | 77 | | 2 X |
| MW-43 | W43M2A | 3/8/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 67 | 77 | | 2 X |
| MW-43 | W43M2D | 3/8/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 67 | 77 | | 2 X |
| MW-43 | W43M2A | 5/11/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 67 | 77 | | 2 X |
| MW-43 | W43M2A | 5/4/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.3 | | UG/L | 67 | 77 | | 2 X |
| MW-43 | W43M2A | 11/1/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 67 | 77 | | 2 X |
| MW-58 | W58SSA | 11/23/1999 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.7 | J | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 2/15/2000 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 5/11/2000 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.4 | J | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 9/5/2000 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 12/20/2000 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 6/14/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 8/22/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 12/12/2001 | J-1 RANGE | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 7/9/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 50 | J | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 9/16/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 63 | | UG/L | 0 | 10 | | 2 X |

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J = ESTIMATED DETECT

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-73 | W73SSA | 11/2/1999 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 57 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 6/2/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 44 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 9/5/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 29 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 11/14/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 28 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSD | 11/14/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 29 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 6/14/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 22 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 1/11/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 79 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 8/20/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 34 J | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 2/28/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 6/1/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 8/8/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.3 | | UG/L | 0 | 10 | | 2 X |
| MW-76 | W76SSA | 1/20/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 5/2/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.5 J | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/1/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 5/7/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/10/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 12/28/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.9 J | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 4/24/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 25 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/20/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 31 J | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 11/18/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 2/24/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 28 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 4/21/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/11/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 4/13/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 J | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76M2A | 1/24/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 31 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2D | 1/24/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 29 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 5/2/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 37 J | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 8/2/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 31 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 12/7/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 46 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 5/7/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 56 | | UG/L | 38 | 48 | | 2 X |

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-76 | W76M2A | 8/13/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 51 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2D | 8/13/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 48 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 1/7/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 92 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 4/24/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 130 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 8/19/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 160 J | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 11/20/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 160 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 3/26/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 220 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2D | 3/26/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 220 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 12/3/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 150 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 2/24/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 160 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 4/22/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 160 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 8/11/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 4/13/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 62 J | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M1A | 12/7/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 5/7/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 28 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 8/13/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 90 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 12/28/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 110 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 4/24/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 79 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 8/19/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 J | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 11/18/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 3/25/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 110 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 170 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 2/24/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 51 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 4/21/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 38 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 8/11/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 59 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 4/14/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 58 | 68 | | 2 X |
| MW-77 | W77M2A | 1/25/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 150 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 5/2/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 100 J | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 8/1/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 97 J | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 12/7/2000 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 93 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 5/10/2001 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 39 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 8/10/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 29 | | UG/L | 38 | 48 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-77 | W77M2A | 12/26/2001 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 26 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 4/24/2002 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 8/7/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 11/19/2002 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 3/26/2003 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 9/27/2003 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 2/12/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 4/5/2004 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 7/28/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2D | 7/28/2004 | DEMO 1 | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 4/20/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 48 | | UG/L | 38 | 48 | | 2 X |
| MW-85 | W85M1A | 5/22/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 29 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 2/10/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 6/16/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 27 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 9/26/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 12/15/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 19 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 5/22/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 9/12/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 4/1/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1A | 3/2/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 22 | 32 | | 2 X |
| MW-85 | W85M1D | 3/2/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 22 | 32 | | 2 X |
| MW-86 | W86SSA | 4/28/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 J | | UG/L | 1 | 11 | | 2 X |
| MW-86 | W86SSA | 8/16/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.7 J | | UG/L | 1 | 11 | | 2 X |
| MW-86 | W86SSA | 7/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 1 | 11 | | 2 X |
| MW-86 | W86SSA | 9/29/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 1 | 11 | | 2 X |
| MW-86 | W86SSA | 12/15/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 1 | 11 | | 2 X |
| MW-86 | W86SSA | 3/31/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 1 | 11 | | 2 X |
| MW-86 | W86M2A | 9/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 16 | 26 | | 2 X |
| MW-86 | W86M2A | 11/30/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 16 | 26 | | 2 X |
| MW-86 | W86M2A | 5/16/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 16 | 26 | | 2 X |
| MW-87 | W87M1A | 4/28/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 J | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 9/14/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 62 | 72 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-87 | W87M1A | 1/10/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 9/27/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 12/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 5/17/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 10/4/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 1/15/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 4/7/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 10/17/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 8/18/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 5/3/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | J | UG/L | 62 | 72 | | 2 X |
| MW-87 | W87M1A | 10/28/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 62 | 72 | | 2 X |
| MW-88 | W88M2A | 5/24/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 9/21/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.7 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 1/10/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 9/28/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.4 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 12/4/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.5 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 5/17/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 10/4/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.6 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 1/16/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 4/2/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 10/16/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 1/22/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 4/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.7 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2D | 4/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.7 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 8/20/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 12/29/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2D | 12/29/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 4/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 9/20/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | J | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 12/6/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 72 | 82 | | 2 X |
| MW-88 | W88M2A | 10/16/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 5/26/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.3 | | UG/L | 72 | 82 | | 2 X |

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BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-89 | W89M2A | 9/21/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.3 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 1/11/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.5 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 10/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2D | 10/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 12/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 5/17/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 10/4/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.6 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 1/16/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.6 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 4/17/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 10/10/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 1/23/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.8 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 4/27/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 10/5/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.2 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 11/22/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.9 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 3/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 9/13/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | J | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 12/20/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 4/18/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2D | 4/18/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 11/2/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M1A | 9/28/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 92 | 102 | | 2 X |
| MW-89 | W89M1A | 12/4/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 92 | 102 | | 2 X |
| MW-89 | W89M1A | 5/17/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 92 | 102 | | 2 X |
| MW-89 | W89M1A | 10/10/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 92 | 102 | | 2 X |
| MW-89 | W89M1A | 12/20/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 92 | 102 | | 2 X |
| MW-90 | W90SSA | 5/19/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.4 | J | UG/L | 0 | 10 | | 2 X |
| MW-90 | W90SSA | 1/23/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 0 | 10 | | 2 X |
| MW-90 | W90M1A | 10/11/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 27 | 37 | | 2 X |
| MW-91 | W91SSA | 5/19/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 1/20/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 10/9/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 0 | 10 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-91 | W91SSA | 12/20/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 20 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 1/31/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 17 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 5/21/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 11/14/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 16 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 2/20/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 5/5/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 9/28/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 11/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 4/29/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 11/15/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 16 J | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 1/24/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 4/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 24 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91M1A | 5/22/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 18 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1D | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 11 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 1/20/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 10/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 J | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 11/29/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 J | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1D | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 9/27/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 1/31/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 5/19/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 11/14/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 2/20/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1D | 2/20/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 5/5/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.6 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 9/28/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 11/10/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 4/29/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 11/10/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 45 | 55 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-91 | W91M1A | 1/24/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1D | 1/24/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 4/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.7 | | UG/L | 45 | 55 | | 2 X |
| MW-91 | W91M1A | 11/15/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 45 | 55 | | 2 X |
| MW-93 | W93M2A | 5/26/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 1/20/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | J | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 10/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 9.9 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 11/28/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 12 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.7 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 9/27/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | J | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 2/3/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2D | 2/3/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 3/28/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 10/23/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 4/30/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 9/28/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 11/12/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.7 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 4/28/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2A | 1/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M2D | 1/19/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2 | | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M1A | 5/26/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | J | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 11/7/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 1/22/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | J | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1D | 1/22/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 10/3/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 11/28/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.8 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.6 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 9/24/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 2/3/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.7 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 3/31/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.8 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 10/22/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 56 | 66 | | 2 X |

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BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-93 | W93M1A | 2/9/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1A | 7/15/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.6 | | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1D | 7/15/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.5 | | UG/L | 56 | 66 | | 2 X |
| MW-95 | W95M1A | 5/25/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 10/1/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 12/15/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.1 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1D | 5/20/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.2 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 9/27/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.4 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 2/4/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.1 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 4/11/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1D | 4/11/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 10/15/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 2/20/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 4/30/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.5 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 8/27/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.1 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 12/30/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.2 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 5/5/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5.3 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 8/31/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 12/6/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1D | 12/6/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.9 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 4/18/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.5 | | UG/L | 78 | 88 | | 2 X |
| MW-95 | W95M1A | 10/17/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 78 | 88 | | 2 X |
| MW-98 | W98M1A | 5/25/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.1 | | UG/L | 26 | 36 | | 2 X |
| MW-99 | W99M1A | 5/25/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 60 | 70 | | 2 X |
| MW-99 | W99M1D | 5/25/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6.9 | | UG/L | 60 | 70 | | 2 X |
| MW-99 | W99M1A | 9/29/2000 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5 | | UG/L | 60 | 70 | | 2 X |
| MW-99 | W99M1A | 1/13/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.2 | | UG/L | 60 | 70 | | 2 X |
| MW-99 | W99M1A | 6/2/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.4 | | UG/L | 60 | 70 | | 2 X |
| MW-99 | W99M1A | 10/2/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.2 | | UG/L | 60 | 70 | | 2 X |
| OW-1 | WOW-1A | 11/15/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | WOW-1A | 5/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 0 | 10 | | 2 X |

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|---------------|---------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| OW-1 | WOW-1D | 5/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.5 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | OW-1-A | 9/4/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | OW-1-A | 1/16/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.2 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | OW-1-A | 11/13/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | OW-1-A | 3/2/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.6 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | OW-1-A | 9/28/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.3 | | UG/L | 0 | 10 | | 2 X |
| OW-2 | WOW-2A | 11/14/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | WOW-2A | 5/21/2002 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.2 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 8/30/2002 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 1/23/2003 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 8.6 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 11/13/2003 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 14 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 3/2/2004 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 16 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 9/28/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 10 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 11/21/2005 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-A | 11/16/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-2 | OW-2-D | 11/16/2006 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.4 | | UG/L | 48.78 | 58.78 | | 2 X |
| OW-6 | WOW-6A | 11/14/2001 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.3 | | UG/L | 46.8 | 56.8 | | 2 X |
| ASWPWELL | ASWPWELL | 7/20/1999 | OTHER | E200.8 | LEAD | 53 | | UG/L | | | | 15 X |
| ASWPWELL | ASWPWELL | 12/12/2000 | OTHER | IM40PB | LEAD | 20.9 | | UG/L | | | | 15 X |
| ASWPWELL | ASWPWELL | 5/24/2001 | OTHER | IM40MB | LEAD | 30.4 | | UG/L | | | | 15 X |
| MW-2 | W02SSA | 2/23/1998 | CIA | IM40MB | LEAD | 20.1 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 8/23/2001 | L RANGE; FS-1 | IM40MB | LEAD | 42.2 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 12/14/2001 | L RANGE; FS-1 | IM40MB | LEAD | 42.8 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 6/9/2003 | L RANGE; FS-1 | IM40MB | LEAD | 619 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSL | 6/9/2003 | L RANGE; FS-1 | IM40MB | LEAD | 516 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 7/28/2003 | L RANGE; FS-1 | IM40MB | LEAD | 326 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 1/21/2004 | L RANGE; FS-1 | IM40MB | LEAD | 50.7 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 6/30/2004 | L RANGE; FS-1 | IM40MBM | LEAD | 35.2 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 9/29/2004 | L RANGE; FS-1 | IM40MBM | LEAD | 35.7 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 1/6/2005 | L RANGE; FS-1 | IM40MBM | LEAD | 24.9 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSX | 1/6/2005 | L RANGE; FS-1 | IM40MBM | LEAD | 18.2 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSA | 6/6/2005 | L RANGE; FS-1 | IM40MBM | LEAD | 21.4 | | UG/L | 0 | 10 | | 15 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|-----------|---------------|--------|--------------------|-------|------|-------|------|-------|----------|-----------|
| MW-45 | W45SSA | 9/15/2005 | L RANGE; FS-1 | IM40MB | LEAD | 20 | | UG/L | 0 | 10 | | 15 X |
| MW-45 | W45SSD | 9/15/2005 | L RANGE; FS-1 | IM40MB | LEAD | 16.4 | | UG/L | 0 | 10 | | 15 X |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | LEAD | 40.2 | | UG/L | 135 | 140 | | 15 X |
| MW-7 | W07M1D | 9/7/1999 | CIA | IM40MB | LEAD | 18.3 | | UG/L | 135 | 140 | | 15 X |
| MW-45 | W45SSA | 6/9/2003 | L RANGE; FS-1 | OC21V | METHYLENE CHLORIDE | 5 J | | UG/L | 0 | 10 | | 5 X |
| MW-45 | W45SSA | 7/28/2003 | L RANGE; FS-1 | OC21V | METHYLENE CHLORIDE | 8 J | | UG/L | 0 | 10 | | 5 X |
| MW-2 | W02SSA | 2/23/1998 | CIA | IM40MB | MOLYBDENUM | 72.1 | | UG/L | 0 | 10 | | 40 X |
| MW-2 | W02SSL | 2/23/1998 | CIA | IM40MB | MOLYBDENUM | 63.3 | | UG/L | 0 | 10 | | 40 X |
| MW-46 | W46M2A | 3/30/1999 | WESTERN BOU | IM40MB | MOLYBDENUM | 48.9 | | UG/L | 56 | 66 | | 40 X |
| MW-46 | W46M2L | 3/30/1999 | WESTERN BOU | IM40MB | MOLYBDENUM | 51 | | UG/L | 56 | 66 | | 40 X |
| MW-47 | W47M3A | 3/29/1999 | OTHER | IM40MB | MOLYBDENUM | 43.1 | | UG/L | 21 | 31 | | 40 X |
| MW-47 | W47M3L | 3/29/1999 | OTHER | IM40MB | MOLYBDENUM | 40.5 | | UG/L | 21 | 31 | | 40 X |
| MW-52 | W52M3A | 4/7/1999 | OTHER | IM40MB | MOLYBDENUM | 72.6 | | UG/L | 59 | 64 | | 40 X |
| MW-52 | W52M3L | 4/7/1999 | OTHER | IM40MB | MOLYBDENUM | 67.6 | | UG/L | 59 | 64 | | 40 X |
| MW-52 | W52DDA | 4/2/1999 | OTHER | IM40MB | MOLYBDENUM | 51.1 | | UG/L | 218 | 228 | | 40 X |
| MW-52 | W52DDL | 4/2/1999 | OTHER | IM40MB | MOLYBDENUM | 48.9 | | UG/L | 218 | 228 | | 40 X |
| MW-53 | W53M1A | 5/3/1999 | OTHER | IM40MB | MOLYBDENUM | 122 | | UG/L | 99 | 109 | | 40 X |
| MW-53 | W53M1L | 5/3/1999 | OTHER | IM40MB | MOLYBDENUM | 132 | | UG/L | 99 | 109 | | 40 X |
| MW-53 | W53M1A | 8/30/1999 | OTHER | IM40MB | MOLYBDENUM | 55.2 | | UG/L | 99 | 109 | | 40 X |
| MW-53 | W53M1L | 8/30/1999 | OTHER | IM40MB | MOLYBDENUM | 54.1 | | UG/L | 99 | 109 | | 40 X |
| MW-53 | W53M1A | 11/5/1999 | OTHER | IM40MB | MOLYBDENUM | 41.2 | | UG/L | 99 | 109 | | 40 X |
| MW-54 | W54SSA | 4/30/1999 | OTHER | IM40MB | MOLYBDENUM | 56.7 | | UG/L | 0 | 10 | | 40 X |
| MW-54 | W54SSL | 4/30/1999 | OTHER | IM40MB | MOLYBDENUM | 66.2 | | UG/L | 0 | 10 | | 40 X |
| MW-54 | W54SSA | 8/27/1999 | OTHER | IM40MB | MOLYBDENUM | 61.4 | | UG/L | 0 | 10 | | 40 X |
| MW-54 | W54M2A | 8/27/1999 | OTHER | IM40MB | MOLYBDENUM | 43.7 | | UG/L | 59 | 69 | | 40 X |
| MW-54 | W54M2L | 8/27/1999 | OTHER | IM40MB | MOLYBDENUM | 43.2 | | UG/L | 59 | 69 | | 40 X |
| MW-241 | W241M1A | 1/31/2005 | L RANGE | SW8270 | NAPHTHALENE | 130 | | UG/L | 2.75 | 12.75 | | 100 X |
| MW-241 | W241M1A | 11/7/2005 | L RANGE | SW8270 | NAPHTHALENE | 140 | | UG/L | 2.75 | 12.75 | | 100 X |
| MW-241 | W241M1D | 11/7/2005 | L RANGE | SW8270 | NAPHTHALENE | 160 | | UG/L | 2.75 | 12.75 | | 100 X |
| MW-41 | W41M1A | 5/18/2000 | CIA | 8151 | PENTACHLOROPHENOL | 1.8 J | | UG/L | 108 | 118 | | 1 X |
| 16MW0001 | 16MW0001- | 5/13/2002 | CS-18 | E314.0 | PERCHLORATE | 2.7 | | UG/L | | | | 2 X |
| 16MW0001 | 16MW0001- | 7/12/2002 | CS-18 | E314.0 | PERCHLORATE | 4.3 | | UG/L | | | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 27MW0031B | 27MW0031B- | 4/20/2001 | LF-1 | E314.0 | PERCHLORATE | 17.7 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B- | 7/5/2001 | LF-1 | E314.0 | PERCHLORATE | 15.1 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B- | 1/3/2002 | LF-1 | E314.0 | PERCHLORATE | 9.3 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B-FD | 1/3/2002 | LF-1 | E314.0 | PERCHLORATE | 8.8 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B- | 3/29/2002 | LF-1 | E314.0 | PERCHLORATE | 8.3 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B- | 7/17/2002 | LF-1 | E314.0 | PERCHLORATE | 5.3 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B-FD | 7/17/2002 | LF-1 | E314.0 | PERCHLORATE | 5.3 | | UG/L | | | | 2 X |
| 27MW0031B | 27MW0031B- | 1/6/2003 | LF-1 | E314.0 | PERCHLORATE | 3.7 | | UG/L | | | | 2 X |
| 27MW0031B | CHPH0019-Q04 | 8/27/2003 | LF-1 | E314.0 | PERCHLORATE | 2.1 | | UG/L | | | | 2 X |
| 27MW0031B | CHPH10019-Q04 | 8/27/2003 | LF-1 | E314.0 | PERCHLORATE | 2.1 | | UG/L | | | | 2 X |
| 4036009DC | GLSKRKNK-A | 12/20/2002 | NW CORNER | E314.0 | PERCHLORATE | 5.26 | | UG/L | | | | 2 X |
| 4036009DC | GLSKRKNK-D | 12/20/2002 | NW CORNER | E314.0 | PERCHLORATE | 5.51 | | UG/L | | | | 2 X |
| 4036009DC | GLSKRKNK-A | 1/8/2003 | NW CORNER | E314.0 | PERCHLORATE | 6.06 | | UG/L | | | | 2 X |
| 4036009DC | GLSKRKNK-D | 1/8/2003 | NW CORNER | E314.0 | PERCHLORATE | 5.99 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 9/3/2003 | NW CORNER | E314.0 | PERCHLORATE | 4.15 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 11/24/2003 | NW CORNER | E314.0 | PERCHLORATE | 4.88 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 2/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.13 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 5/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.36 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-D | 5/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.23 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 8/18/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.63 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 12/13/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.03 | | UG/L | | | | 2 X |
| 4036009DC | 4036009DC-A | 4/4/2005 | NW CORNER | E314.0 | PERCHLORATE | 4.6 J | | UG/L | | | | 2 X |
| 4036009DC | 4036009_0805 | 8/23/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.9 | | UG/L | | | | 2 X |
| 4036009DC | 4036009_1105 | 11/21/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.6 | | UG/L | | | | 2 X |
| 58MW0009C | 58MW0009C-A | 3/11/2005 | CS-19 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 41 | 47 | | 2 X |
| 58MW0009C | 58MW0009C-A | 5/19/2005 | CS-19 | E314.0 | PERCHLORATE | 2.5 J | | UG/L | 41 | 47 | | 2 X |
| 58MW0009C | 58MW0009C-A | 1/11/2006 | CS-19 | E314.0 | PERCHLORATE | 2.1 | | UG/L | 41 | 47 | | 2 X |
| 58MW0015 | 58MW0015A | 4/11/2002 | CS-19 | E314.0 | PERCHLORATE | 2.09 | | UG/L | 36 | 45 | | 2 X |
| 58MW0015 | 58MW0015A-A | 8/27/2002 | CS-19 | E314.0 | PERCHLORATE | 2 | | UG/L | 36 | 45 | | 2 X |
| 58MW0015 | 58MW0015A-A | 2/5/2003 | CS-19 | E314.0 | PERCHLORATE | 2.5 J | | UG/L | 36 | 45 | | 2 X |
| 58MW0015 | 58MW0015A-A | 5/9/2003 | CS-19 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 36 | 45 | | 2 X |
| 58MW0015 | 58MW0015A-A | 10/9/2003 | CS-19 | E314.0 | PERCHLORATE | 2 | | UG/L | 36 | 45 | | 2 X |

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1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 58MW0015 | 58MW0015A-A | 5/6/2004 | CS-19 | E314.0 | PERCHLORATE | 2.1 | J | UG/L | 36 | 45 | | 2 X |
| 90MW0022 | 90MW0022 | 5/19/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 2 | J | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022 | 9/5/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 2 | J | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-A | 5/17/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 3.4 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-D | 5/17/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-A | 9/21/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 4.3 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-A | 11/30/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 4 | J | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-A | 6/9/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 9.8 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-A | 8/11/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 10.2 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0022 | 90MW0022-A | 12/2/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 15.1 | | UG/L | 72.79 | 77.79 | | 2 X |
| 90MW0054 | 90MW0054AA | 1/30/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 9 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054AD | 1/30/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 10 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054 | 10/24/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 27.8 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054 | 12/13/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 32.1 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054 | 4/20/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 26.3 | J | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 9/12/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 19 | U | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 12/30/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 17 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 5/1/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 7.5 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 10/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.3 | J | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-D | 10/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.4 | J | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 2/18/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 4.2 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90MW0054 | 90MW0054-A | 5/17/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 91.83 | 96.83 | | 2 X |
| 90PZ0211 | 90PZ0211A-A | 9/11/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.99 | | UG/L | 76.85 | 76.85 | | 2 X |
| 90PZ0211 | 90PZ0211A-A | 5/20/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5 | | UG/L | 76.85 | 76.85 | | 2 X |
| 90PZ0211 | 90PZ0211A-A | 9/23/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 7.4 | | UG/L | 76.85 | 76.85 | | 2 X |
| 90PZ0211 | 90PZ0211A-A | 10/21/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 3.1 | | UG/L | 76.85 | 76.85 | | 2 X |
| 90PZ0211 | 90PZ0211B-A | 9/11/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.94 | | UG/L | 86.85 | 86.85 | | 2 X |
| 90PZ0211 | 90PZ0211B-D | 9/11/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.97 | | UG/L | 86.85 | 86.85 | | 2 X |
| 90PZ0211 | 90PZ0211B-A | 5/20/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5.3 | | UG/L | 86.85 | 86.85 | | 2 X |
| 90PZ0211 | 90PZ0211B-A | 9/23/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 8.1 | | UG/L | 86.85 | 86.85 | | 2 X |
| 90PZ0211 | 90PZ0211B-A | 6/2/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 86.85 | 86.85 | | 2 X |
| 90PZ0211 | 90PZ0211B-A | 10/21/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 86.85 | 86.85 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|--------------|---------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 90PZ0211 | 90PZ0211C-A | 9/11/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.8 | | UG/L | 96.85 | 96.85 | | 2 X |
| 90PZ0211 | 90PZ0211C-A | 5/20/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5.7 | | UG/L | 96.85 | 96.85 | | 2 X |
| 90PZ0211 | 90PZ0211C-A | 9/23/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 9.4 | | UG/L | 96.85 | 96.85 | | 2 X |
| 90WT0013 | 90WT0013-A | 9/8/2003 | L RANGE | E314.0 | PERCHLORATE | 2.8 J | | UG/L | 0 | 10 | | 2 X |
| J2EW3-MW-2-B | J2EW3-MW-2-B- | 11/7/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 131.81 | 141.81 | | 2 X |
| MW-101 | W101M1A | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 3 J | | UG/L | 27 | 37 | | 2 X |
| MW-114 | W114M2A | 12/29/2000 | DEMO 1 | E314.0 | PERCHLORATE | 300 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 3/14/2001 | DEMO 1 | E314.0 | PERCHLORATE | 260 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 6/19/2001 | DEMO 1 | E314.0 | PERCHLORATE | 207 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 1/10/2002 | DEMO 1 | E314.0 | PERCHLORATE | 127 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 5/29/2002 | DEMO 1 | E314.0 | PERCHLORATE | 72 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 8/9/2002 | DEMO 1 | E314.0 | PERCHLORATE | 64 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 11/13/2002 | DEMO 1 | E314.0 | PERCHLORATE | 71 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 5/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 56 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 10/1/2003 | DEMO 1 | E314.0 | PERCHLORATE | 52 J | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 2/9/2004 | DEMO 1 | E314.0 | PERCHLORATE | 42.3 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 4/19/2004 | DEMO 1 | E314.0 | PERCHLORATE | 37.7 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 7/30/2004 | DEMO 1 | E314.0 | PERCHLORATE | 40.8 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M2A | 4/13/2005 | DEMO 1 | E314.0 | PERCHLORATE | 54 | | UG/L | 39 | 49 | | 2 X |
| MW-114 | W114M1A | 12/28/2000 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 3/14/2001 | DEMO 1 | E314.0 | PERCHLORATE | 13 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 6/18/2001 | DEMO 1 | E314.0 | PERCHLORATE | 10 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 12/21/2001 | DEMO 1 | E314.0 | PERCHLORATE | 22.1 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 6/21/2002 | DEMO 1 | E314.0 | PERCHLORATE | 12 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 8/9/2002 | DEMO 1 | E314.0 | PERCHLORATE | 14 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 11/13/2002 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 5/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 9.6 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 10/2/2003 | DEMO 1 | E314.0 | PERCHLORATE | 7.7 J | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 2/9/2004 | DEMO 1 | E314.0 | PERCHLORATE | 13.4 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 4/19/2004 | DEMO 1 | E314.0 | PERCHLORATE | 9.67 | | UG/L | 96 | 106 | | 2 X |
| MW-114 | W114M1A | 7/30/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.36 | | UG/L | 96 | 106 | | 2 X |
| MW-125 | W125M1A | 2/20/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 3 J | | UG/L | 182 | 192 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-127 | W127SSA | 2/14/2001 | J-1 RANGE | E314.0 | PERCHLORATE | 4 | J | UG/L | 0 | 10 | | 2 X |
| MW-128 | W128SSA | 2/14/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 0 | 10 | | 2 X |
| MW-129 | W129M3A | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2 | J | UG/L | 26 | 36 | | 2 X |
| MW-129 | W129M2A | 3/14/2001 | DEMO 1 | E314.0 | PERCHLORATE | 6 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 6/20/2001 | DEMO 1 | E314.0 | PERCHLORATE | 8 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 12/21/2001 | DEMO 1 | E314.0 | PERCHLORATE | 6.93 | J | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 13 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 11/13/2002 | DEMO 1 | E314.0 | PERCHLORATE | 16 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2D | 11/13/2002 | DEMO 1 | E314.0 | PERCHLORATE | 15 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 3/24/2003 | DEMO 1 | E314.0 | PERCHLORATE | 14 | J | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 10/2/2003 | DEMO 1 | E314.0 | PERCHLORATE | 6.7 | J | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 2/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.13 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 4/7/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.27 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 8/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.74 | | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M2A | 4/5/2005 | DEMO 1 | E314.0 | PERCHLORATE | 4.5 | J | UG/L | 46 | 56 | | 2 X |
| MW-129 | W129M1A | 1/2/2001 | DEMO 1 | E314.0 | PERCHLORATE | 10 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 3/14/2001 | DEMO 1 | E314.0 | PERCHLORATE | 9 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 6/19/2001 | DEMO 1 | E314.0 | PERCHLORATE | 6 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 12/21/2001 | DEMO 1 | E314.0 | PERCHLORATE | 5.92 | J | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 4/12/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.63 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 11/13/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 3/21/2003 | DEMO 1 | E314.0 | PERCHLORATE | 5.9 | J | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 10/2/2003 | DEMO 1 | E314.0 | PERCHLORATE | 8.5 | J | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 2/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 6.62 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 4/7/2004 | DEMO 1 | E314.0 | PERCHLORATE | 6.54 | | UG/L | 66 | 76 | | 2 X |
| MW-129 | W129M1A | 8/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.68 | | UG/L | 66 | 76 | | 2 X |
| MW-130 | W130SSA | 2/14/2001 | J-2 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 6/14/2001 | J-2 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSD | 6/14/2001 | J-2 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 12/13/2001 | J-2 RANGE | E314.0 | PERCHLORATE | 4.21 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSD | 12/13/2001 | J-2 RANGE | E314.0 | PERCHLORATE | 4.1 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 8/27/2002 | J-2 RANGE | E314.0 | PERCHLORATE | 2.7 | J | UG/L | 0 | 10 | | 2 X |

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|--------|------|-------|------|------|----------|-----------|
| MW-130 | W130SSA | 3/27/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 3 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 11/10/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 2.4 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 3/10/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.2 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 8/2/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.6 J | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 11/17/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.79 J | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 3/10/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.3 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 5/31/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 11/5/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSA | 2/1/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 3.1 | | UG/L | 0 | 10 | | 2 X |
| MW-130 | W130SSD | 2/1/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 3.2 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 11/9/2000 | J-3 RANGE | E314.0 | PERCHLORATE | 39 J | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 2/16/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 65 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 6/15/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 75 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 12/12/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 27.4 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 6/28/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 28 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 9/20/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 13 J | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 12/10/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 20 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 3/27/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 17 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 11/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 11 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 12/18/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 17 J | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 5/18/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 13 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 10/1/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 7.6 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 3/9/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 4.5 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSD | 3/9/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 4.6 | | UG/L | 0 | 10 | | 2 X |
| MW-132 | W132SSA | 6/14/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.2 | | UG/L | 0 | 10 | | 2 X |
| MW-139 | W139M2A | 12/29/2000 | DEMO 1 | E314.0 | PERCHLORATE | 8 | | UG/L | 70 | 80 | | 2 X |
| MW-139 | W139M2A | 3/15/2001 | DEMO 1 | E314.0 | PERCHLORATE | 11 J | | UG/L | 70 | 80 | | 2 X |
| MW-139 | W139M2A | 6/20/2001 | DEMO 1 | E314.0 | PERCHLORATE | 3 J | | UG/L | 70 | 80 | | 2 X |
| MW-139 | W139M2A | 4/17/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.77 | | UG/L | 70 | 80 | | 2 X |
| MW-139 | W139M2A | 10/10/2003 | DEMO 1 | E314.0 | PERCHLORATE | 13 | | UG/L | 70 | 80 | | 2 X |
| MW-139 | W139M2A | 8/4/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.5 J | | UG/L | 70 | 80 | | 2 X |
| MW-139 | W139M2A | 4/7/2005 | DEMO 1 | E314.0 | PERCHLORATE | 2.94 | | UG/L | 70 | 80 | | 2 X |

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TABLE 4
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|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-142 | W142M2A | 12/18/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.2 | J | UG/L | 100 | 110 | | 2 X |
| MW-142 | W142M2A | 9/3/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2 | J | UG/L | 100 | 110 | | 2 X |
| MW-142 | W142M2A | 11/17/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.22 | J | UG/L | 100 | 110 | | 2 X |
| MW-142 | W142M2A | 6/3/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 3 | | UG/L | 100 | 110 | | 2 X |
| MW-142 | W142M2A | 7/21/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 100 | 110 | | 2 X |
| MW-142 | W142M2A | 12/13/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 100 | 110 | | 2 X |
| MW-143 | W143M3A | 9/6/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 11/25/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 2.4 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 6/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.5 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 8/28/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.4 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3D | 8/28/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 12/18/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.1 | J | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3D | 12/18/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 5/7/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 12 | J | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3D | 5/7/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 12 | J | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 9/20/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 12 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 1/11/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 10 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 6/13/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 13 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 7/28/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 11.3 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M3A | 12/13/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 15.8 | | UG/L | 77 | 82 | | 2 X |
| MW-143 | W143M2A | 6/2/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.6 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 8/28/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.02 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 12/18/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.4 | J | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 5/7/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5.7 | J | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 9/20/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 7.3 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 1/6/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 7.5 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 6/13/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 7 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 7/28/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 5.8 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2A | 12/12/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 9.5 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M2D | 12/12/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 9.5 | | UG/L | 87 | 92 | | 2 X |
| MW-143 | W143M1A | 12/18/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.6 | J | UG/L | 114 | 124 | | 2 X |
| MW-143 | W143M1A | 5/7/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5 | J | UG/L | 114 | 124 | | 2 X |

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-143 | W143M1A | 9/20/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5.5 | | UG/L | 114 | 124 | | 2 X |
| MW-143 | W143M1A | 1/12/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 4 | | UG/L | 114 | 124 | | 2 X |
| MW-143 | W143M1A | 6/13/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 4.9 | | UG/L | 114 | 124 | | 2 X |
| MW-143 | W143M1A | 8/19/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 5.2 | | UG/L | 114 | 124 | | 2 X |
| MW-143 | W143M1A | 12/12/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 5.5 | | UG/L | 114 | 124 | | 2 X |
| MW-158 | W158SSA | 6/12/2001 | J-2 RANGE | E314.0 | PERCHLORATE | 2 | J | UG/L | 2 | 12 | | 2 X |
| MW-162 | W162M2A | 4/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.03 | | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.4 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2D | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 3/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3.5 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2D | 3/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3.4 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 10/10/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.4 | | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 3/1/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.91 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 4/16/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.11 | | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 7/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 6.2 | | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 12/7/2004 | DEMO 1 | E314.0 | PERCHLORATE | 10 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-162 | W162M2A | 6/21/2005 | DEMO 1 | E314.0 | PERCHLORATE | 5.1 | J | UG/L | 49.28 | 59.28 | | 2 X |
| MW-163 | W163SSA | 6/14/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 67 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 10/10/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 39.6 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 2/5/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 17.9 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/7/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 33.1 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 7/2/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 46 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 1/8/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 62 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/27/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 44 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 11/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 31 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 2/13/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 41 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 5/11/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 58 | J | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 10/1/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 28 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/10/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 120 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 6/8/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 85 | J | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 11/9/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 28.7 | | UG/L | 0 | 10 | | 2 X |
| MW-163 | W163SSA | 3/13/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 33.2 | | UG/L | 0 | 10 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-165 | W165M2A | 5/8/2001 | DEMO 1 | E314.0 | PERCHLORATE | 122 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 8/16/2001 | DEMO 1 | E314.0 | PERCHLORATE | 102 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 1/10/2002 | DEMO 1 | E314.0 | PERCHLORATE | 81.2 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 4/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 83.5 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 8/10/2002 | DEMO 1 | E314.0 | PERCHLORATE | 64 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 11/26/2002 | DEMO 1 | E314.0 | PERCHLORATE | 78 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 3/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 110 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 9/11/2003 | DEMO 1 | E314.0 | PERCHLORATE | 57 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2D | 9/11/2003 | DEMO 1 | E314.0 | PERCHLORATE | 58 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 3/1/2004 | DEMO 1 | E314.0 | PERCHLORATE | 50.9 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2D | 3/1/2004 | DEMO 1 | E314.0 | PERCHLORATE | 50.9 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 4/9/2004 | DEMO 1 | E314.0 | PERCHLORATE | 39 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 8/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 41.3 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 12/7/2004 | DEMO 1 | E314.0 | PERCHLORATE | 94 | J | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M2A | 4/14/2005 | DEMO 1 | E314.0 | PERCHLORATE | 9.8 | | UG/L | 46 | 56 | | 2 X |
| MW-165 | W165M1A | 3/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4 | J | UG/L | 106 | 116 | | 2 X |
| MW-165 | W165M1A | 9/10/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.5 | | UG/L | 106 | 116 | | 2 X |
| MW-165 | W165M1A | 3/1/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.15 | J | UG/L | 106 | 116 | | 2 X |
| MW-165 | W165M1A | 4/9/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.05 | | UG/L | 106 | 116 | | 2 X |
| MW-165 | W165M1A | 8/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.54 | J | UG/L | 106 | 116 | | 2 X |
| MW-166 | W166M3A | 7/1/2002 | J-1 RANGE | E314.0 | PERCHLORATE | 2 | | UG/L | 19 | 29 | | 2 X |
| MW-172 | W172M2A | 6/21/2001 | DEMO 1 | E314.0 | PERCHLORATE | 3 | J | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 9/21/2001 | DEMO 1 | E314.0 | PERCHLORATE | 3.94 | J | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 2/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 5.45 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 9/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.1 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 11/26/2002 | DEMO 1 | E314.0 | PERCHLORATE | 6.8 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 3/28/2003 | DEMO 1 | E314.0 | PERCHLORATE | 6.8 | J | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 10/15/2003 | DEMO 1 | E314.0 | PERCHLORATE | 6.8 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 2/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.45 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2D | 2/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.44 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 4/19/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.39 | | UG/L | 104 | 114 | | 2 X |
| MW-172 | W172M2A | 7/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.1 | | UG/L | 104 | 114 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-172 | W172M2A | 4/5/2005 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | J | UG/L | 104 | 114 | | 2 X |
| MW-19 | W19SSA | 8/8/2000 | DEMO 1 | E314.0 | PERCHLORATE | 104 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 12/8/2000 | DEMO 1 | E314.0 | PERCHLORATE | 12 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 6/18/2001 | DEMO 1 | E314.0 | PERCHLORATE | 41 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/24/2001 | DEMO 1 | E314.0 | PERCHLORATE | 8.49 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 12/27/2001 | DEMO 1 | E314.0 | PERCHLORATE | 18.6 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 5/29/2002 | DEMO 1 | E314.0 | PERCHLORATE | 5.2 | | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/7/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.1 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 7.8 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 2/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.71 | J | UG/L | 0 | 10 | | 2 X |
| MW-193 | W193M1A | 2/20/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 7.02 | | UG/L | 23.8 | 28.8 | | 2 X |
| MW-193 | W193M1D | 2/20/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 7.3 | | UG/L | 23.8 | 28.8 | | 2 X |
| MW-193 | W193M1A | 7/11/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 23.8 | 28.8 | | 2 X |
| MW-197 | W197M3A | 2/12/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 34.1 | | UG/L | 39.4 | 44.4 | | 2 X |
| MW-197 | W197M3A | 7/18/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 54 | J | UG/L | 39.4 | 44.4 | | 2 X |
| MW-197 | W197M3A | 10/30/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 41 | | UG/L | 39.4 | 44.4 | | 2 X |
| MW-197 | W197M2A | 2/4/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 19 | | UG/L | 59.3 | 64.3 | | 2 X |
| MW-197 | W197M2A | 4/13/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 23.3 | | UG/L | 59.3 | 64.3 | | 2 X |
| MW-197 | W197M2A | 5/26/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 20 | | UG/L | 59.3 | 64.3 | | 2 X |
| MW-197 | W197M2A | 10/5/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 22 | | UG/L | 59.3 | 64.3 | | 2 X |
| MW-197 | W197M2A | 3/17/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 14 | | UG/L | 59.3 | 64.3 | | 2 X |
| MW-197 | W197M2A | 6/7/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 11 | | UG/L | 59.3 | 64.3 | | 2 X |
| MW-198 | W198M4A | 2/21/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 311 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 7/19/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 170 | J | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 11/1/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 75.9 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 12/5/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 60 | J | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 6/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 46 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 11/5/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 100 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 2/5/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 54 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 5/26/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 81.6 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 10/4/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 120 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 3/15/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 160 | | UG/L | 48.4 | 53.4 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-198 | W198M4A | 6/14/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 110 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 10/20/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 88.7 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M4A | 2/28/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 33.5 | | UG/L | 48.4 | 53.4 | | 2 X |
| MW-198 | W198M3A | 2/15/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 40.9 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 7/22/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 65 J | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 11/6/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 170 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 12/5/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 200 J | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 6/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 310 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 11/5/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 310 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3D | 11/5/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 320 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 2/5/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 260 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 5/27/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 92.9 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 10/4/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 120 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 3/15/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 730 J | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 6/14/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 770 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 10/20/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 617 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M3A | 2/28/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 217 | | UG/L | 78.5 | 83.5 | | 2 X |
| MW-198 | W198M2A | 6/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 23 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 11/4/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 54 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 2/5/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 280 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 5/27/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 494 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 10/4/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 120 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 3/15/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 110 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 6/14/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 31 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 11/2/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 413 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-198 | W198M2A | 2/27/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 431 | | UG/L | 98.4 | 103.4 | | 2 X |
| MW-210 | W210M2A | 6/6/2002 | DEMO 1 | E314.0 | PERCHLORATE | 12 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2D | 6/6/2002 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 10/28/2002 | DEMO 1 | E314.0 | PERCHLORATE | 9.93 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 2/28/2003 | DEMO 1 | E314.0 | PERCHLORATE | 12 J | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 2/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 19 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 3/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 23 | | UG/L | 54.69 | 64.69 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|------------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-210 | W210M2A | 5/20/2004 | DEMO 1 | E314.0 | PERCHLORATE | 44 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2D | 5/20/2004 | DEMO 1 | E314.0 | PERCHLORATE | 43 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 8/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 59 | J | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 12/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 56 | J | UG/L | 54.69 | 64.69 | | 2 X |
| MW-210 | W210M2A | 6/21/2005 | DEMO 1 | E314.0 | PERCHLORATE | 15 | | UG/L | 54.69 | 64.69 | | 2 X |
| MW-211 | W211M2A | 6/6/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3 | | UG/L | 29.7 | 39.7 | | 2 X |
| MW-211 | W211M2A | 10/29/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.02 | | UG/L | 29.7 | 39.7 | | 2 X |
| MW-211 | W211M2A | 2/28/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3.5 | | UG/L | 29.7 | 39.7 | | 2 X |
| MW-211 | W211M2A | 4/5/2005 | DEMO 1 | E314.0 | PERCHLORATE | 3 | J | UG/L | 29.7 | 39.7 | | 2 X |
| MW-211 | W211M1A | 2/4/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.6 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 3/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 9.8 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 5/21/2004 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 7/30/2004 | DEMO 1 | E314.0 | PERCHLORATE | 13 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 12/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 33 | J | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 4/5/2005 | DEMO 1 | E314.0 | PERCHLORATE | 25 | J | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1A | 8/8/2005 | DEMO 1 | E314.0 | PERCHLORATE | 50.6 | | UG/L | 55 | 65 | | 2 X |
| MW-211 | W211M1D | 8/8/2005 | DEMO 1 | E314.0 | PERCHLORATE | 50.8 | | UG/L | 55 | 65 | | 2 X |
| MW-215 | W215M2A | 8/30/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2 | | UG/L | 98.9 | 108.9 | | 2 X |
| MW-225 | W225M3A | 8/6/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.9 | | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3A | 3/15/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.5 | | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3A | 5/25/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.62 | | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3A | 8/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | J | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3D | 8/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2 | J | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3A | 12/8/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.2 | J | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3A | 4/6/2005 | DEMO 1 | E314.0 | PERCHLORATE | 7.7 | J | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3A | 8/4/2005 | DEMO 1 | E314.0 | PERCHLORATE | 20.8 | J | UG/L | 26.48 | 36.48 | | 2 X |
| MW-225 | W225M3D | 8/4/2005 | DEMO 1 | E314.0 | PERCHLORATE | 20.9 | J | UG/L | 26.48 | 36.48 | | 2 X |
| MW-232 | W232M1A | 8/30/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 2.9 | | UG/L | 34.94 | 39.94 | | 2 X |
| MW-232 | W232M1A | 2/11/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.4 | J | UG/L | 34.94 | 39.94 | | 2 X |
| MW-232 | W232M1A | 5/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.9 | | UG/L | 34.94 | 39.94 | | 2 X |
| MW-232 | W232M1A | 5/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.01 | | UG/L | 34.94 | 39.94 | | 2 X |
| MW-232 | W232M1A-DA | 5/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.32 | | UG/L | 34.94 | 39.94 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-------------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| MW-232 | W232M1A | 9/16/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 34.94 | 39.94 | | 2 X |
| MW-232 | W232M1A | 3/9/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 3.3 | | UG/L | 34.94 | 39.94 | | 2 X |
| MW-233 | W233M3A | 10/3/2002 | WESTERN BOU | E314.0 | PERCHLORATE | 2.2 | | UG/L | 32.8 | 42.8 | | 2 X |
| MW-233 | W233M3A | 6/1/2005 | WESTERN BOU | E314.0 | PERCHLORATE | 2.7 | J | UG/L | 32.8 | 42.8 | | 2 X |
| MW-233 | W233M3A | 7/25/2005 | WESTERN BOU | E314.0 | PERCHLORATE | 2 U | | UG/L | 32.8 | 42.8 | | 2 X |
| MW-233 | W233M3A | 5/16/2006 | WESTERN BOU | E314.0 | PERCHLORATE | 2.8 | | UG/L | 32.8 | 42.8 | | 2 X |
| MW-234 | W234M1A | 5/12/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.6 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1D | 5/12/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.6 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 8/2/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.2 | J | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 10/19/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.4 | J | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 3/10/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 5/16/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.5 | J | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 11/7/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.1 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-234 | W234M1A | 1/30/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 3.7 | | UG/L | 25.3 | 35.3 | | 2 X |
| MW-237 | W237M1A | 3/10/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 3.1 | | UG/L | 28.5 | 38.5 | | 2 X |
| MW-237 | W237M1A | 6/2/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 28.5 | 38.5 | | 2 X |
| MW-243 | W243M1A | 6/2/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 4.2 | | UG/L | 48.85 | 58.85 | | 2 X |
| MW-243 | W243M1A | 9/14/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 3 | | UG/L | 48.85 | 58.85 | | 2 X |
| MW-243 | W243M1A | 12/12/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 4.2 | | UG/L | 48.85 | 58.85 | | 2 X |
| MW-247 | W247M2A | 1/6/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 5.2 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2D | 1/6/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 5.4 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 3/20/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 5.7 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 6/23/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 5.5 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 4/22/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 4.4 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 5/13/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 4.9 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 10/12/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 3.5 | J | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 12/2/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 3.8 | J | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 11/11/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.7 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-247 | W247M2A | 1/16/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 102.78 | 112.78 | | 2 X |
| MW-250 | W250M3A | 5/19/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 84.85 | 94.85 | | 2 X |
| MW-250 | W250M2A | 1/6/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 7 | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 3/19/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 6.7 | | UG/L | 134.82 | 144.82 | | 2 X |

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1997 THROUGH JANUARY 2007

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|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| MW-250 | W250M2A | 6/23/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 6.2 | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 4/22/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 6.3 | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 5/19/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 6.6 | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 10/12/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5.7 J | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 12/2/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 5.7 U | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 6/4/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 5.5 J | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 10/10/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.9 | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M2A | 1/16/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 2.5 | | UG/L | 134.82 | 144.82 | | 2 X |
| MW-250 | W250M1A | 1/6/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.1 | | UG/L | 174.65 | 184.65 | | 2 X |
| MW-250 | W250M1A | 3/19/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 2.5 | | UG/L | 174.65 | 184.65 | | 2 X |
| MW-250 | W250M1A | 4/22/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2 | | UG/L | 174.65 | 184.65 | | 2 X |
| MW-258 | W258M2A | 6/8/2005 | DEMO 1 | E314.0 | PERCHLORATE | 4 | | UG/L | 42.2 | 47.2 | | 2 X |
| MW-263 | W263M2A | 5/22/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 3.71 | | UG/L | 8.66 | 18.66 | | 2 X |
| MW-263 | W263M2A | 8/25/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 8.7 | | UG/L | 8.66 | 18.66 | | 2 X |
| MW-263 | W263M2A | 12/22/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 15 J | | UG/L | 8.66 | 18.66 | | 2 X |
| MW-263 | W263M2A | 8/2/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 4 U | | UG/L | 8.66 | 18.66 | | 2 X |
| MW-263 | W263M2D | 8/2/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 4.3 J | | UG/L | 8.66 | 18.66 | | 2 X |
| MW-265 | W265M3A | 5/15/2003 | J-1 RANGE | E314.0 | PERCHLORATE | 4.41 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 12/1/2003 | J-1 RANGE | E314.0 | PERCHLORATE | 9.7 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 3/3/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 10 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 10/5/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 8.9 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 2/16/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 7 J | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 5/16/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 6.4 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 8/31/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 4.6 | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M3A | 3/21/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 2 J | | UG/L | 72.44 | 82.44 | | 2 X |
| MW-265 | W265M2A | 5/15/2003 | J-1 RANGE | E314.0 | PERCHLORATE | 30.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 12/1/2003 | J-1 RANGE | E314.0 | PERCHLORATE | 33 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 3/3/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 30 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 9/27/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 23 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 2/16/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 18 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 5/16/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 17 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 8/31/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 23.4 | | UG/L | 97.6 | 107.6 | | 2 X |

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|------------|-----------|------------|-------------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-265 | W265M2A | 1/26/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 29.4 | | UG/L | 97.6 | 107.6 | | 2 X |
| MW-265 | W265M2A | 3/21/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 30.6 | J | UG/L | 97.6 | 107.6 | | 2 X |
| MW-267 | W267M1A | 5/30/2003 | WESTERN BOU | E314.0 | PERCHLORATE | 2.89 | | UG/L | 18.57 | 28.57 | | 2 X |
| MW-267 | W267M1A | 6/25/2003 | WESTERN BOU | E314.0 | PERCHLORATE | 2.8 | | UG/L | 18.57 | 28.57 | | 2 X |
| MW-267 | W267M1A | 7/30/2003 | WESTERN BOU | E314.0 | PERCHLORATE | 2.62 | | UG/L | 18.57 | 28.57 | | 2 X |
| MW-270 | W270SSA | 9/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 0 | 10 | | 2 X |
| MW-270 | W270SSA | 2/10/2005 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 0 | 10 | | 2 X |
| MW-270 | W270SSA | 9/1/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.2 | | UG/L | 0 | 10 | | 2 X |
| MW-270 | W270SSA | 4/11/2006 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 0 | 10 | | 2 X |
| MW-270 | W270M1A | 6/16/2003 | NW CORNER | E314.0 | PERCHLORATE | 8.9 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1D | 6/16/2003 | NW CORNER | E314.0 | PERCHLORATE | 9.1 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 9/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 11 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1D | 9/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 11 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 1/6/2004 | NW CORNER | E314.0 | PERCHLORATE | 11 | J | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1D | 1/6/2004 | NW CORNER | E314.0 | PERCHLORATE | 11 | J | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 4/29/2004 | NW CORNER | E314.0 | PERCHLORATE | 8.94 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 9/10/2004 | NW CORNER | E314.0 | PERCHLORATE | 9.7 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 2/10/2005 | NW CORNER | E314.0 | PERCHLORATE | 10.3 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 6/8/2005 | NW CORNER | E314.0 | PERCHLORATE | 13 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 9/1/2005 | NW CORNER | E314.0 | PERCHLORATE | 14.2 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 12/12/2005 | NW CORNER | E314.0 | PERCHLORATE | 14.6 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1D | 12/12/2005 | NW CORNER | E314.0 | PERCHLORATE | 14.5 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 4/11/2006 | NW CORNER | E314.0 | PERCHLORATE | 13.5 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-270 | W270M1A | 9/28/2006 | NW CORNER | E314.0 | PERCHLORATE | 9.6 | | UG/L | 50.89 | 55.89 | | 2 X |
| MW-277 | W277SSA | 7/10/2003 | NW CORNER | E314.0 | PERCHLORATE | 6.68 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 12/12/2003 | NW CORNER | E314.0 | PERCHLORATE | 5.27 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 1/20/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.2 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 2/18/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.06 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 3/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.18 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 4/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.74 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 5/12/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.49 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 6/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.36 | | UG/L | 0 | 10 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|-------|----------|-----------|
| MW-277 | W277SSA | 7/7/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.14 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 8/4/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.09 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 9/8/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.9 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 10/6/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.3 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 11/2/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.11 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 12/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.03 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 2/17/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.1 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 3/22/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.09 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 8/26/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.3 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 9/16/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.5 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSD | 9/16/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.5 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 10/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.5 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 12/28/2005 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 4/10/2006 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSA | 9/28/2006 | NW CORNER | E314.0 | PERCHLORATE | 3.1 | | UG/L | 0 | 10 | | 2 X |
| MW-277 | W277SSD | 9/28/2006 | NW CORNER | E314.0 | PERCHLORATE | 2.7 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 7/18/2003 | NW CORNER | E314.0 | PERCHLORATE | 19.3 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 6/20/2005 | NW CORNER | E314.0 | PERCHLORATE | 11 J | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 7/20/2005 | NW CORNER | E314.0 | PERCHLORATE | 12.4 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 8/26/2005 | NW CORNER | E314.0 | PERCHLORATE | 13.8 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 9/16/2005 | NW CORNER | E314.0 | PERCHLORATE | 15.4 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 10/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 15.8 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 12/5/2005 | NW CORNER | E314.0 | PERCHLORATE | 15.6 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 12/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 15.8 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 12/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 15.4 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 4/10/2006 | NW CORNER | E314.0 | PERCHLORATE | 15.9 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278SSA | 9/28/2006 | NW CORNER | E314.0 | PERCHLORATE | 10.5 | | UG/L | 0 | 10 | | 2 X |
| MW-278 | W278M2A | 7/16/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.53 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2D | 7/16/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.45 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 12/3/2003 | NW CORNER | E314.0 | PERCHLORATE | 7.1 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2D | 12/3/2003 | NW CORNER | E314.0 | PERCHLORATE | 7.4 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 1/20/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.4 | | UG/L | 9.79 | 14.79 | | 2 X |

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-278 | W278M2A | 2/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.91 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 3/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.4 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 4/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.02 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 5/12/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.61 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 6/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.22 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 5/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.1 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 7/20/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.6 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2D | 7/20/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.6 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 12/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 9.2 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M2A | 4/6/2006 | NW CORNER | E314.0 | PERCHLORATE | 12.4 | | UG/L | 9.79 | 14.79 | | 2 X |
| MW-278 | W278M1A | 12/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.4 | | UG/L | 25.76 | 35.76 | | 2 X |
| MW-278 | W278M1A | 4/6/2006 | NW CORNER | E314.0 | PERCHLORATE | 2.6 | | UG/L | 25.76 | 35.76 | | 2 X |
| MW-279 | W279SSA | 7/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 16.7 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 12/10/2003 | NW CORNER | E314.0 | PERCHLORATE | 15.7 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 1/20/2004 | NW CORNER | E314.0 | PERCHLORATE | 17 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 2/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 11.4 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 3/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 11.2 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 4/15/2004 | NW CORNER | E314.0 | PERCHLORATE | 9.84 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 5/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 11.9 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 6/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 11.1 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 7/7/2004 | NW CORNER | E314.0 | PERCHLORATE | 10.5 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 8/4/2004 | NW CORNER | E314.0 | PERCHLORATE | 13.7 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 9/8/2004 | NW CORNER | E314.0 | PERCHLORATE | 15.2 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 10/6/2004 | NW CORNER | E314.0 | PERCHLORATE | 19.7 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 11/3/2004 | NW CORNER | E314.0 | PERCHLORATE | 20.4 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 12/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 23.1 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 3/22/2005 | NW CORNER | E314.0 | PERCHLORATE | 26.3 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 4/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 17 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 5/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 16 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 6/20/2005 | NW CORNER | E314.0 | PERCHLORATE | 13 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 7/19/2005 | NW CORNER | E314.0 | PERCHLORATE | 16.3 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 8/26/2005 | NW CORNER | E314.0 | PERCHLORATE | 21.1 | | UG/L | 10 | 20 | | 2 X |

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1997 THROUGH JANUARY 2007

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|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-279 | W279SSA | 9/16/2005 | NW CORNER | E314.0 | PERCHLORATE | 24.4 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 10/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 23.9 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSD | 10/27/2005 | NW CORNER | E314.0 | PERCHLORATE | 23.9 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 12/5/2005 | NW CORNER | E314.0 | PERCHLORATE | 20.4 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 12/28/2005 | NW CORNER | E314.0 | PERCHLORATE | 9.5 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 12/28/2005 | NW CORNER | E314.0 | PERCHLORATE | 9.6 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 4/10/2006 | NW CORNER | E314.0 | PERCHLORATE | 10.4 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279SSA | 9/28/2006 | NW CORNER | E314.0 | PERCHLORATE | 9.2 | | UG/L | 10 | 20 | | 2 X |
| MW-279 | W279M2A | 7/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 6.06 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2D | 7/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 6.15 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 12/10/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.92 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 2/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.22 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 3/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.9 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2D | 3/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.9 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 4/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.03 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2D | 4/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.04 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 5/12/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.51 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 6/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.95 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 7/7/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.84 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2D | 7/7/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.87 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 8/4/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.99 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 9/8/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.5 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2D | 9/8/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.63 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 10/6/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.12 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 11/2/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.26 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 12/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.67 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 2/17/2005 | NW CORNER | E314.0 | PERCHLORATE | 6.26 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 5/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 14 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 7/19/2005 | NW CORNER | E314.0 | PERCHLORATE | 10.3 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M2A | 4/10/2006 | NW CORNER | E314.0 | PERCHLORATE | 13.9 | | UG/L | 26.8 | 31.8 | | 2 X |
| MW-279 | W279M1A | 7/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.66 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 12/10/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.24 | | UG/L | 37.4 | 47.4 | | 2 X |

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|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-279 | W279M1A | 2/18/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.31 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 3/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.6 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 4/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 6.15 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 5/12/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.17 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 6/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.05 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1D | 6/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.14 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 7/7/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.63 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 8/4/2004 | NW CORNER | E314.0 | PERCHLORATE | 4.61 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 9/8/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.76 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 10/6/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.95 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 11/2/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.87 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 12/14/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.54 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 5/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.8 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 7/19/2005 | NW CORNER | E314.0 | PERCHLORATE | 4 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-279 | W279M1A | 4/10/2006 | NW CORNER | E314.0 | PERCHLORATE | 8.1 | | UG/L | 37.4 | 47.4 | | 2 X |
| MW-283 | W283M1A | 6/17/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.5 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-283 | W283M1D | 6/17/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.7 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-283 | W283M1A | 9/19/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.8 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-283 | W283M1D | 9/19/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.8 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-283 | W283M1A | 1/9/2006 | NW CORNER | E314.0 | PERCHLORATE | 3.7 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-283 | W283M1A | 4/11/2006 | NW CORNER | E314.0 | PERCHLORATE | 3.8 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-283 | W283M1A | 10/9/2006 | NW CORNER | E314.0 | PERCHLORATE | 3.3 | | UG/L | 29.12 | 39.12 | | 2 X |
| MW-284 | W284M2A | 9/12/2003 | NW CORNER | E314.0 | PERCHLORATE | 3.04 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 12/2/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.89 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 3/10/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.3 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 8/26/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.1 J | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 2/15/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.4 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 6/10/2005 | NW CORNER | E314.0 | PERCHLORATE | 4 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2D | 6/10/2005 | NW CORNER | E314.0 | PERCHLORATE | 4.2 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 9/19/2005 | NW CORNER | E314.0 | PERCHLORATE | 4.1 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 1/3/2006 | NW CORNER | E314.0 | PERCHLORATE | 4.2 | | UG/L | 21.2 | 31.2 | | 2 X |
| MW-284 | W284M2A | 10/9/2006 | NW CORNER | E314.0 | PERCHLORATE | 4.9 | | UG/L | 21.2 | 31.2 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|--------|----------|-----------|
| MW-286 | W286M2A | 12/2/2003 | J-1 RANGE | E314.0 | PERCHLORATE | 2.13 | | UG/L | 81.42 | 91.42 | | 2 X |
| MW-286 | W286M2A | 1/14/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 2 | | UG/L | 81.42 | 91.42 | | 2 X |
| MW-286 | W286M2A | 6/13/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 6.4 | | UG/L | 81.42 | 91.42 | | 2 X |
| MW-286 | W286M2A | 9/29/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 7.6 | | UG/L | 81.42 | 91.42 | | 2 X |
| MW-286 | W286M2A | 1/23/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 6.8 | | UG/L | 81.42 | 91.42 | | 2 X |
| MW-286 | W286M2A | 3/20/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 7 | J | UG/L | 81.42 | 91.42 | | 2 X |
| MW-287 | W287SSA | 3/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.2 | | UG/L | 0 | 10 | | 2 X |
| MW-289 | MW-289M2- | 9/18/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 140 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2-FD | 9/18/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 140 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2- | 3/31/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 110 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2- | 7/29/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 63 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M2-FD | 7/29/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 64 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 2/17/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 50 | J | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 5/31/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 17 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 8/22/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 14.8 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 2/3/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 12.5 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | W289M2A | 9/20/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 7.4 | | UG/L | 59.7 | 69.7 | | 2 X |
| MW-289 | MW-289M1- | 9/18/2003 | J-2 RANGE | E314.0 | PERCHLORATE | 24 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | MW-289M1- | 3/31/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 6.9 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | MW-289M1- | 7/29/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 9.2 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | W289M1A | 2/16/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 8.2 | J | UG/L | 203 | 213 | | 2 X |
| MW-289 | W289M1A | 5/31/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 5.5 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | W289M1A | 8/23/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | W289M1A | 2/3/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.5 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | W289M1A | 9/20/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 203 | 213 | | 2 X |
| MW-289 | W289M1D | 9/20/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.7 | | UG/L | 203 | 213 | | 2 X |
| MW-293 | MW-293M2- | 2/26/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 44 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | MW-293M2-FD | 2/26/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 44 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | MW-293M2- | 7/15/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 43 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | MW-293M2- | 11/19/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 52 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | W293M2A | 11/4/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 35.3 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | W293M2D | 11/4/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 35.2 | | UG/L | 90.22 | 100.22 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|--------|----------|-----------|
| MW-293 | W293M2A | 1/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 41.1 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | W293M2D | 1/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 40.3 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-293 | W293M2A | 9/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 28.9 | | UG/L | 90.22 | 100.22 | | 2 X |
| MW-295 | W295M1A | 1/14/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 49.5 | 59.5 | | 2 X |
| MW-295 | W295M1D | 1/14/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.15 | | UG/L | 49.5 | 59.5 | | 2 X |
| MW-297 | W297SSA | 12/23/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.53 | | UG/L | 0.32 | 10.32 | | 2 X |
| MW-297 | W297SSA | 3/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.4 | | UG/L | 0.32 | 10.32 | | 2 X |
| MW-297 | W297SSA | 5/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 2.2 | | UG/L | 0.32 | 10.32 | | 2 X |
| MW-297 | W297M1A | 3/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 20.28 | 30.28 | | 2 X |
| MW-297 | W297M1A | 4/10/2006 | NW CORNER | E314.0 | PERCHLORATE | 2.1 | | UG/L | 20.28 | 30.28 | | 2 X |
| MW-300 | MW-300M2- | 3/3/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 51 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | MW-300M2- | 7/7/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 41 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | MW-300M2-FD | 7/7/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 41 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | MW-300M2- | 11/4/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 57 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | MW-300M2-FD | 11/4/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 57 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | W300M2A | 6/13/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 74 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | W300M2A | 10/11/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 85.2 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | W300M2A | 1/30/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 115 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-300 | W300M2A | 9/25/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 113 | | UG/L | 94.38 | 104.38 | | 2 X |
| MW-301 | W301SSA | 2/25/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.75 | | UG/L | 1.32 | 11.32 | | 2 X |
| MW-301 | W301SSA | 5/21/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.3 | | UG/L | 1.32 | 11.32 | | 2 X |
| MW-301 | W301SSA | 8/12/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.1 | | UG/L | 1.32 | 11.32 | | 2 X |
| MW-301 | W301SSA | 12/7/2005 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 1.32 | 11.32 | | 2 X |
| MW-302 | MW-302M2- | 3/9/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 6.9 | | UG/L | 85 | 95 | | 2 X |
| MW-302 | MW-302M2-FD | 3/9/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 7 | | UG/L | 85 | 95 | | 2 X |
| MW-302 | MW-302M2- | 7/12/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 9.3 | | UG/L | 85 | 95 | | 2 X |
| MW-302 | MW-302M2- | 11/15/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 11 | | UG/L | 85 | 95 | | 2 X |
| MW-302 | W302M2A | 2/3/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 17.1 | | UG/L | 85 | 95 | | 2 X |
| MW-302 | W302M2A | 9/19/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 15 | | UG/L | 85 | 95 | | 2 X |
| MW-303 | MW-303M3- | 3/25/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 2.2 | | UG/L | 27 | 37 | | 2 X |
| MW-303 | MW-303M2- | 3/30/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 31 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | MW-303M2- | 8/12/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 29 | | UG/L | 122 | 132 | | 2 X |

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|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|--------|----------|-----------|
| MW-303 | MW-303M2- | 12/15/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 20 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 6/7/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 19 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 8/30/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 13.5 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 12/2/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 10.1 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 3/15/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 10.7 | | UG/L | 122 | 132 | | 2 X |
| MW-303 | W303M2A | 10/30/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 5.4 | | UG/L | 122 | 132 | | 2 X |
| MW-305 | MW-305M1- | 3/9/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 36 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | MW-305M1- | 7/6/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 34 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | MW-305M1- | 11/3/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 34 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | W305M1A | 6/17/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 26 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | W305M1D | 6/17/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 26 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | W305M1A | 11/4/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 24.9 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | W305M1A | 1/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 27.3 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | W305M1D | 1/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 27.9 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-305 | W305M1A | 10/2/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 21.7 | | UG/L | 99.82 | 109.82 | | 2 X |
| MW-307 | MW-307M3- | 4/27/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 24 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | MW-307M3- | 10/25/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 24 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | MW-307M3- | 2/22/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 21 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | W307M3A | 10/19/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 12.8 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | W307M3A | 1/30/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 10.1 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | W307M3A | 3/27/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 12 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | W307M3D | 3/27/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 11.9 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-307 | W307M3A | 9/28/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 14.9 | | UG/L | 17.8 | 27.82 | | 2 X |
| MW-309 | W309SSA | 6/10/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.7 | | UG/L | 0 | 10 | | 2 X |
| MW-309 | W309SSA | 8/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.9 | | UG/L | 0 | 10 | | 2 X |
| MW-309 | W309SSA | 12/13/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.4 | | UG/L | 0 | 10 | | 2 X |
| MW-309 | W309SSA | 3/27/2006 | NW CORNER | E314.0 | PERCHLORATE | 2.6 | | UG/L | 0 | 10 | | 2 X |
| MW-309 | W309SSA | 10/9/2006 | NW CORNER | E314.0 | PERCHLORATE | 2.1 | | UG/L | 0 | 10 | | 2 X |
| MW-309 | W309M1A | 9/15/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.72 | | UG/L | 31.91 | 41.91 | | 2 X |
| MW-309 | W309M1A | 6/10/2005 | NW CORNER | E314.0 | PERCHLORATE | 4.2 | | UG/L | 31.91 | 41.91 | | 2 X |
| MW-309 | W309M1A | 8/25/2005 | NW CORNER | E314.0 | PERCHLORATE | 4.1 | | UG/L | 31.91 | 41.91 | | 2 X |
| MW-309 | W309M1A | 12/13/2005 | NW CORNER | E314.0 | PERCHLORATE | 3 | | UG/L | 31.91 | 41.91 | | 2 X |

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|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| MW-309 | W309M1A | 3/27/2006 | NW CORNER | E314.0 | PERCHLORATE | 2.6 | | UG/L | 31.91 | 41.91 | | 2 X |
| MW-31 | W31SSA | 8/9/2000 | DEMO 1 | E314.0 | PERCHLORATE | 43 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 12/8/2000 | DEMO 1 | E314.0 | PERCHLORATE | 30 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/2/2001 | DEMO 1 | E314.0 | PERCHLORATE | 20 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/24/2001 | DEMO 1 | E314.0 | PERCHLORATE | 16.2 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 1/4/2002 | DEMO 1 | E314.0 | PERCHLORATE | 12.5 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/29/2002 | DEMO 1 | E314.0 | PERCHLORATE | 12 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 8/7/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.2 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.9 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 3/28/2003 | DEMO 1 | E314.0 | PERCHLORATE | 10 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.6 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSD | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 5.3 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 2/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 7.77 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 5/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.02 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 10/27/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.7 | J | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31SSA | 4/30/2005 | DEMO 1 | E314.0 | PERCHLORATE | 4.6 | | UG/L | 13 | 18 | | 2 X |
| MW-31 | W31M1A | 8/9/2000 | DEMO 1 | E314.0 | PERCHLORATE | 46 | J | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 5/23/2001 | DEMO 1 | E314.0 | PERCHLORATE | 19 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 4/22/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.98 | J | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMD | 4/22/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.04 | J | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 8/7/2002 | DEMO 1 | E314.0 | PERCHLORATE | 10 | J | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 5.2 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.9 | | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 10/27/2004 | DEMO 1 | E314.0 | PERCHLORATE | 7.44 | J | UG/L | 28 | 38 | | 2 X |
| MW-31 | W31MMA | 4/30/2005 | DEMO 1 | E314.0 | PERCHLORATE | 16 | | UG/L | 28 | 38 | | 2 X |
| MW-310 | MW-310M1- | 4/23/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 16 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | MW-310M1- | 8/23/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 15 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | MW-310M1- | 12/20/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 17 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | MW-310M1-FD | 12/20/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 18 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | W310M1A | 6/16/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 13 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | W310M1A | 11/7/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 9.4 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | W310M1A | 1/31/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 7.3 | | UG/L | 86 | 96 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| MW-310 | W310M1A | 4/3/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 4.9 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | W310M1A | 9/28/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 8.5 | | UG/L | 86 | 96 | | 2 X |
| MW-310 | W310M1D | 9/28/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 8.4 | | UG/L | 86 | 96 | | 2 X |
| MW-313 | MW-313M2- | 6/29/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 8.2 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | MW-313M2- | 10/25/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 9.1 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | MW-313M2- | 2/23/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 7.7 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | MW-313M2-FD | 2/23/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 7.6 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | W313M2A | 10/27/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | W313M2A | 2/3/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 4.1 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | W313M2A | 3/8/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 5 | | UG/L | 93 | 103 | | 2 X |
| MW-313 | W313M2A | 9/21/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 7.5 | | UG/L | 93 | 103 | | 2 X |
| MW-319 | MW-319M2- | 5/11/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | MW-319M2- | 9/14/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.7 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | MW-319M2-FD | 9/14/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.7 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | MW-319M2- | 1/19/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.2 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | W319M2A | 10/12/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.2 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | W319M2A | 2/1/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.5 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | W319M2A | 3/30/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 3 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | W319M2D | 3/30/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.9 | | UG/L | 72 | 82 | | 2 X |
| MW-319 | MW-319M1- | 5/24/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 107.25 | 117.25 | | 2 X |
| MW-319 | MW-319M1- | 9/14/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 107.25 | 117.25 | | 2 X |
| MW-319 | MW-319M1- | 1/19/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 107.25 | 117.25 | | 2 X |
| MW-32 | W32SSA | 1/29/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | | UG/L | 50 | 55 | | 2 X |
| MW-32 | W32SSA | 11/18/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2 J | | UG/L | 50 | 55 | | 2 X |
| MW-32 | W32MMA | 1/29/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.3 | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMD | 1/29/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.3 | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMA | 3/31/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.5 | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMA | 11/18/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.6 J | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMD | 11/18/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.8 J | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMA | 3/4/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.93 | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMA | 4/21/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.14 | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32MMA | 8/4/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.21 | | UG/L | 65 | 75 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| MW-32 | W32MMD | 8/4/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.03 | | UG/L | 65 | 75 | | 2 X |
| MW-32 | W32DDA | 11/18/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | J | UG/L | 85 | 90 | | 2 X |
| MW-32 | W32DDA | 3/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | J | UG/L | 85 | 90 | | 2 X |
| MW-32 | W32DDA | 4/21/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.35 | | UG/L | 85 | 90 | | 2 X |
| MW-32 | W32DDA | 8/3/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.78 | | UG/L | 85 | 90 | | 2 X |
| MW-321 | MW-321M1- | 6/14/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 70 | 80 | | 2 X |
| MW-321 | MW-321M1- | 10/14/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 4.5 | | UG/L | 70 | 80 | | 2 X |
| MW-321 | MW-321M1- | 2/11/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 5.2 | | UG/L | 70 | 80 | | 2 X |
| MW-321 | W321M1A | 11/22/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 70 | 80 | | 2 X |
| MW-321 | W321M1A | 1/31/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 70 | 80 | | 2 X |
| MW-323 | W323SSA | 4/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.14 | | UG/L | 0 | 10 | | 2 X |
| MW-323 | W323SSA | 7/27/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.78 | | UG/L | 0 | 10 | | 2 X |
| MW-323 | W323SSA | 6/15/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.6 | | UG/L | 0 | 10 | | 2 X |
| MW-323 | W323SSA | 7/20/2005 | NW CORNER | E314.0 | PERCHLORATE | 3 | | UG/L | 0 | 10 | | 2 X |
| MW-324 | MW-324M1- | 10/20/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.2 | | UG/L | 111.85 | 121.85 | | 2 X |
| MW-324 | MW-324M1-FD | 10/20/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 111.85 | 121.85 | | 2 X |
| MW-324 | MW-324M1- | 2/23/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.2 | | UG/L | 111.85 | 121.85 | | 2 X |
| MW-326 | MW-326M2- | 6/30/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 21 | | UG/L | 75 | 85 | | 2 X |
| MW-326 | MW-326M2- | 10/29/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 18 | | UG/L | 75 | 85 | | 2 X |
| MW-326 | MW-326M2- | 4/11/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 16 | | UG/L | 75 | 85 | | 2 X |
| MW-326 | W326M2A | 11/18/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 12.4 | | UG/L | 75 | 85 | | 2 X |
| MW-326 | W326M2A | 1/27/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 12.3 | | UG/L | 75 | 85 | | 2 X |
| MW-326 | W326M2A | 3/22/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 12.5 | J | UG/L | 75 | 85 | | 2 X |
| MW-329 | MW-329M2- | 4/7/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 124.75 | 134.75 | | 2 X |
| MW-33 | W33MMA | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | J | UG/L | 65 | 75 | | 2 X |
| MW-33 | W33DDA | 4/23/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.02 | | UG/L | 85 | 90 | | 2 X |
| MW-33 | W33DDA | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2 | J | UG/L | 85 | 90 | | 2 X |
| MW-33 | W33DDA | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 85 | 90 | | 2 X |
| MW-33 | W33DDD | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 85 | 90 | | 2 X |
| MW-33 | W33DDA | 2/6/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3 | | UG/L | 85 | 90 | | 2 X |
| MW-339 | MW-339M1- | 8/20/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 5.6 | | UG/L | 125 | 135 | | 2 X |
| MW-339 | MW-339M1- | 12/20/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 5.2 | | UG/L | 125 | 135 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|--------|------|-------|------|------|----------|-----------|
| MW-339 | MW-339M1- | 4/18/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 125 | 135 | | 2 X |
| MW-339 | W339M1A | 11/7/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 3.6 | | UG/L | 125 | 135 | | 2 X |
| MW-339 | W339M1D | 11/7/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 125 | 135 | | 2 X |
| MW-339 | W339M1A | 1/31/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.7 | | UG/L | 125 | 135 | | 2 X |
| MW-339 | W339M1A | 4/4/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 125 | 135 | | 2 X |
| MW-34 | W34M2A | 8/10/2000 | DEMO 1 | E314.0 | PERCHLORATE | 56 J | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 12/18/2000 | DEMO 1 | E314.0 | PERCHLORATE | 34 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 5/1/2001 | DEMO 1 | E314.0 | PERCHLORATE | 28 J | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 7/30/2001 | DEMO 1 | E314.0 | PERCHLORATE | 16.2 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 12/26/2001 | DEMO 1 | E314.0 | PERCHLORATE | 5.85 J | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 19.6 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 17 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 14 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 3/24/2003 | DEMO 1 | E314.0 | PERCHLORATE | 10 J | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 11/12/2003 | DEMO 1 | E314.0 | PERCHLORATE | 7.3 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 3/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 7.02 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 5/14/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.23 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 8/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.87 J | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M2A | 4/21/2005 | DEMO 1 | E314.0 | PERCHLORATE | 3.9 | | UG/L | 53 | 63 | | 2 X |
| MW-34 | W34M1A | 12/18/2000 | DEMO 1 | E314.0 | PERCHLORATE | 109 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 5/5/2001 | DEMO 1 | E314.0 | PERCHLORATE | 46 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 7/31/2001 | DEMO 1 | E314.0 | PERCHLORATE | 30.8 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1D | 7/31/2001 | DEMO 1 | E314.0 | PERCHLORATE | 31.4 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 12/26/2001 | DEMO 1 | E314.0 | PERCHLORATE | 17.7 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.9 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.1 J | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1D | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.3 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 8 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 3/24/2003 | DEMO 1 | E314.0 | PERCHLORATE | 8 J | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 11/12/2003 | DEMO 1 | E314.0 | PERCHLORATE | 6.9 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 3/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.43 | | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 5/14/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.28 | | UG/L | 73 | 83 | | 2 X |

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1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| MW-34 | W34M1A | 8/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.32 | J | UG/L | 73 | 83 | | 2 X |
| MW-34 | W34M1A | 4/21/2005 | DEMO 1 | E314.0 | PERCHLORATE | 3.1 | | UG/L | 73 | 83 | | 2 X |
| MW-341 | W341M4A | 8/31/2004 | DEMO 1 | E314.0 | PERCHLORATE | 14.7 | | UG/L | 22.66 | 27.66 | | 2 X |
| MW-341 | W341M3A | 8/18/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.95 | | UG/L | 50.66 | 60.66 | | 2 X |
| MW-341 | W341M3A | 12/10/2004 | DEMO 1 | E314.0 | PERCHLORATE | 15.5 | | UG/L | 50.66 | 60.66 | | 2 X |
| MW-341 | W341M3A | 4/18/2005 | DEMO 1 | E314.0 | PERCHLORATE | 40 | J | UG/L | 50.66 | 60.66 | | 2 X |
| MW-341 | W341M3A | 8/8/2005 | DEMO 1 | E314.0 | PERCHLORATE | 20 | | UG/L | 50.66 | 60.66 | | 2 X |
| MW-343 | MW-343M1- | 7/18/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 3.5 | | UG/L | 121.83 | 131.83 | | 2 X |
| MW-343 | W343M1A | 1/10/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 3.6 | | UG/L | 121.83 | 131.83 | | 2 X |
| MW-343 | W343M1A | 6/6/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 5.4 | J | UG/L | 121.83 | 131.83 | | 2 X |
| MW-343 | MW-343M1- | 11/22/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.9 | | UG/L | 122 | 132 | | 2 X |
| MW-343 | MW-343M1- | 3/23/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 122 | 132 | | 2 X |
| MW-346 | MW-346M3- | 5/18/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 8.5 | | UG/L | 60 | 70 | | 2 X |
| MW-346 | MW-346M2- | 12/9/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 3 | | UG/L | 90 | 100 | | 2 X |
| MW-346 | MW-346M2- | 4/13/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 5.8 | | UG/L | 90 | 100 | | 2 X |
| MW-346 | MW-346M2-FD | 4/13/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 5.9 | | UG/L | 90 | 100 | | 2 X |
| MW-346 | MW-346M2- | 8/15/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 11 | | UG/L | 90.28 | 100.28 | | 2 X |
| MW-346 | W346M2A | 1/27/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 25.9 | | UG/L | 90.28 | 100.28 | | 2 X |
| MW-346 | MW-346M1- | 8/15/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 6.5 | | UG/L | 129.69 | 139.69 | | 2 X |
| MW-346 | W346M1A | 1/27/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 10.4 | | UG/L | 129.69 | 139.69 | | 2 X |
| MW-346 | W346M1A | 3/15/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 11.8 | | UG/L | 129.69 | 139.69 | | 2 X |
| MW-346 | MW-346M1- | 12/9/2004 | J-1 RANGE | E314.0 | PERCHLORATE | 2.8 | | UG/L | 130 | 140 | | 2 X |
| MW-346 | MW-346M1- | 4/14/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 5.2 | | UG/L | 130 | 140 | | 2 X |
| MW-348 | MW-348M2- | 11/3/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 38 | | UG/L | 89.54 | 99.54 | | 2 X |
| MW-348 | MW-348M2- | 3/23/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 61 | | UG/L | 89.54 | 99.54 | | 2 X |
| MW-348 | MW-348M2- | 7/19/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 51.6 | | UG/L | 89.54 | 99.54 | | 2 X |
| MW-348 | W348M2A | 2/2/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 43 | | UG/L | 89.54 | 99.54 | | 2 X |
| MW-348 | W348M2A | 9/27/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 25 | | UG/L | 89.54 | 99.54 | | 2 X |
| MW-35 | W35M1A | 5/4/2001 | DEMO 1 | E314.0 | PERCHLORATE | 4 | J | UG/L | 68 | 78 | | 2 X |
| MW-35 | W35M1A | 8/3/2001 | DEMO 1 | E314.0 | PERCHLORATE | 5.4 | | UG/L | 68 | 78 | | 2 X |
| MW-35 | W35M1A | 12/21/2001 | DEMO 1 | E314.0 | PERCHLORATE | 6.34 | J | UG/L | 68 | 78 | | 2 X |
| MW-35 | W35M1A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 6.44 | J | UG/L | 68 | 78 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|--------|------|-------|--------|--------|----------|-----------|
| MW-35 | W35M1A | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 5 | | UG/L | 68 | 78 | | 2 X |
| MW-35 | W35M1A | 11/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.2 | | UG/L | 68 | 78 | | 2 X |
| MW-35 | W35M1A | 4/8/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3.9 | | UG/L | 68 | 78 | | 2 X |
| MW-35 | W35M1A | 8/25/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.5 J | | UG/L | 68 | 78 | | 2 X |
| MW-36 | W36M2D | 1/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.16 | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.44 | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4 J | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 11/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.2 J | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 3/25/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3.7 J | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 11/12/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.8 | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 3/3/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.13 | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2D | 3/3/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.09 | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 8/3/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.9 J | | UG/L | 54 | 64 | | 2 X |
| MW-36 | W36M2A | 4/21/2005 | DEMO 1 | E314.0 | PERCHLORATE | 5.3 | | UG/L | 54 | 64 | | 2 X |
| MW-366 | MW-366M3- | 3/15/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.3 | | UG/L | 49.6 | 59.6 | | 2 X |
| MW-368 | MW-368M2- | 10/28/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 50.8 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | MW-368M2-FD | 10/28/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 51.5 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | MW-368M2- | 2/24/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 55.6 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | W368M2A | 3/28/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 50.8 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | W368M2A | 10/10/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 42.5 | | UG/L | 99.23 | 109.23 | | 2 X |
| MW-368 | MW-368M2- | 6/30/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 39.8 J | | UG/L | 99.5 | 109.5 | | 2 X |
| MW-368 | MW-368M2-FD | 6/30/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 40 J | | UG/L | 99.5 | 109.5 | | 2 X |
| MW-368 | MW-368M1- | 6/30/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 15.8 J | | UG/L | 131.5 | 141.5 | | 2 X |
| MW-368 | MW-368M1- | 10/28/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 19.3 | | UG/L | 133.85 | 143.85 | | 2 X |
| MW-368 | MW-368M1- | 2/24/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 15.9 | | UG/L | 133.85 | 143.85 | | 2 X |
| MW-368 | W368M1A | 3/27/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 14.1 | | UG/L | 133.85 | 143.85 | | 2 X |
| MW-370 | MW-370M2- | 7/11/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 7.9 | | UG/L | 93 | 103 | | 2 X |
| MW-370 | MW-370M2-FD | 7/11/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 8 | | UG/L | 93 | 103 | | 2 X |
| MW-370 | MW-370M2- | 11/7/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 10 | | UG/L | 93.54 | 103.54 | | 2 X |
| MW-370 | MW-370M2- | 3/7/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 11.3 | | UG/L | 93.54 | 103.54 | | 2 X |
| MW-370 | MW-370M2-FD | 3/7/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 11.5 | | UG/L | 93.54 | 103.54 | | 2 X |
| MW-370 | W370M2A | 3/20/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 11.8 J | | UG/L | 93.54 | 103.54 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|--------|------|-------|--------|--------|----------|-----------|
| MW-370 | W370M2A | 11/1/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 16.3 | | UG/L | 93.54 | 103.54 | | 2 X |
| MW-38 | W38M3A | 11/19/2003 | CIA | E314.0 | PERCHLORATE | 2.3 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 2/26/2004 | CIA | E314.0 | PERCHLORATE | 2.3 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 4/26/2004 | CIA | E314.0 | PERCHLORATE | 2.1 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 11/4/2004 | CIA | E314.0 | PERCHLORATE | 2.7 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 2/18/2005 | CIA | E314.0 | PERCHLORATE | 3.1 J | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 5/13/2005 | CIA | E314.0 | PERCHLORATE | 2.8 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 10/25/2005 | CIA | E314.0 | PERCHLORATE | 3 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 1/17/2006 | CIA | E314.0 | PERCHLORATE | 3.2 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3D | 1/17/2006 | CIA | E314.0 | PERCHLORATE | 3.2 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 4/26/2006 | CIA | E314.0 | PERCHLORATE | 3.4 | | UG/L | 52 | 62 | | 2 X |
| MW-38 | W38M3A | 11/27/2006 | CIA | E314.0 | PERCHLORATE | 3.3 | | UG/L | 52 | 62 | | 2 X |
| MW-393 | W393M1A | 10/10/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 180.42 | 190.42 | | 2 X |
| MW-66 | W66SSA | 9/21/2001 | NW CORNER | E314.0 | PERCHLORATE | 2.2 J | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 7/1/2002 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 8/9/2002 | NW CORNER | E314.0 | PERCHLORATE | 2.9 | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSD | 8/9/2002 | NW CORNER | E314.0 | PERCHLORATE | 2.3 | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 1/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 3 J | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 4/3/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.5 | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 2/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.2 J | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 5/10/2004 | NW CORNER | E314.0 | PERCHLORATE | 3 J | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66SSA | 8/31/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.7 J | | UG/L | 7 | 17 | | 2 X |
| MW-66 | W66M2A | 2/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.3 J | | UG/L | 22 | 32 | | 2 X |
| MW-66 | W66M2D | 2/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.3 J | | UG/L | 22 | 32 | | 2 X |
| MW-73 | W73SSD | 12/19/2000 | DEMO 1 | E314.0 | PERCHLORATE | 6 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 6/14/2001 | DEMO 1 | E314.0 | PERCHLORATE | 10 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 1/11/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.3 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3.9 | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 2/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3 J | | UG/L | 0 | 10 | | 2 X |
| MW-73 | W73SSA | 6/1/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.46 J | | UG/L | 0 | 10 | | 2 X |
| MW-75 | W75M2A | 5/9/2001 | DEMO 1 | E314.0 | PERCHLORATE | 9 J | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2D | 5/9/2001 | DEMO 1 | E314.0 | PERCHLORATE | 9 J | | UG/L | 34 | 44 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-75 | W75M2A | 8/9/2001 | DEMO 1 | E314.0 | PERCHLORATE | 6.24 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 1/7/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.08 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 4/25/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.89 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.8 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2D | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.2 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 11/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.6 J | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 3/26/2003 | DEMO 1 | E314.0 | PERCHLORATE | 6.8 J | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 12/4/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.2 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 2/25/2004 | DEMO 1 | E314.0 | PERCHLORATE | 3.08 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2D | 2/25/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.84 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2A | 4/7/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.59 | | UG/L | 34 | 44 | | 2 X |
| MW-75 | W75M2D | 4/7/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.46 | | UG/L | 34 | 44 | | 2 X |
| MW-76 | W76SSA | 12/7/2000 | DEMO 1 | E314.0 | PERCHLORATE | 5 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 5/7/2001 | DEMO 1 | E314.0 | PERCHLORATE | 7 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/10/2001 | DEMO 1 | E314.0 | PERCHLORATE | 13.3 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 12/28/2001 | DEMO 1 | E314.0 | PERCHLORATE | 41.2 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 175 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 88 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 11/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 26 J | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 19 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 19.1 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 4/21/2004 | DEMO 1 | E314.0 | PERCHLORATE | 11.3 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 8/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.11 | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76SSA | 4/13/2005 | DEMO 1 | E314.0 | PERCHLORATE | 3.2 J | | UG/L | 18 | 28 | | 2 X |
| MW-76 | W76M2A | 12/6/2000 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 5/7/2001 | DEMO 1 | E314.0 | PERCHLORATE | 17 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 8/13/2001 | DEMO 1 | E314.0 | PERCHLORATE | 22.1 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2D | 8/13/2001 | DEMO 1 | E314.0 | PERCHLORATE | 22.5 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 1/7/2002 | DEMO 1 | E314.0 | PERCHLORATE | 126 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 174 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 250 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 11/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 290 | | UG/L | 38 | 48 | | 2 X |

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|------------|-----------|------------|--------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-76 | W76M2A | 3/26/2003 | DEMO 1 | E314.0 | PERCHLORATE | 500 | J | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2D | 3/26/2003 | DEMO 1 | E314.0 | PERCHLORATE | 500 | J | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 12/3/2003 | DEMO 1 | E314.0 | PERCHLORATE | 210 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 115 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 4/22/2004 | DEMO 1 | E314.0 | PERCHLORATE | 93.1 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 8/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 57.2 | | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M2A | 4/13/2005 | DEMO 1 | E314.0 | PERCHLORATE | 25 | J | UG/L | 38 | 48 | | 2 X |
| MW-76 | W76M1A | 5/7/2001 | DEMO 1 | E314.0 | PERCHLORATE | 8 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 8/13/2001 | DEMO 1 | E314.0 | PERCHLORATE | 16 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 12/28/2001 | DEMO 1 | E314.0 | PERCHLORATE | 30.6 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 15.3 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 8/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3.1 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 11/18/2002 | DEMO 1 | E314.0 | PERCHLORATE | 11 | J | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 3/25/2003 | DEMO 1 | E314.0 | PERCHLORATE | 200 | J | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 97 | J | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 16.4 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 4/21/2004 | DEMO 1 | E314.0 | PERCHLORATE | 17.9 | | UG/L | 58 | 68 | | 2 X |
| MW-76 | W76M1A | 8/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 47.3 | | UG/L | 58 | 68 | | 2 X |
| MW-77 | W77M2A | 12/6/2000 | DEMO 1 | E314.0 | PERCHLORATE | 28 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 5/10/2001 | DEMO 1 | E314.0 | PERCHLORATE | 16 | J | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 8/10/2001 | DEMO 1 | E314.0 | PERCHLORATE | 13.9 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 12/26/2001 | DEMO 1 | E314.0 | PERCHLORATE | 12.3 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 4/24/2002 | DEMO 1 | E314.0 | PERCHLORATE | 8.01 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 8/7/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.2 | J | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 11/19/2002 | DEMO 1 | E314.0 | PERCHLORATE | 7.2 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 3/26/2003 | DEMO 1 | E314.0 | PERCHLORATE | 5.4 | J | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 9/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 9.1 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 2/12/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.32 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 4/5/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.7 | J | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 7/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.1 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2D | 7/28/2004 | DEMO 1 | E314.0 | PERCHLORATE | 5.1 | | UG/L | 38 | 48 | | 2 X |
| MW-77 | W77M2A | 4/20/2005 | DEMO 1 | E314.0 | PERCHLORATE | 7 | | UG/L | 38 | 48 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-------------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-78 | W78M2A | 12/6/2000 | DEMO 1 | E314.0 | PERCHLORATE | 19 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 5/10/2001 | DEMO 1 | E314.0 | PERCHLORATE | 9 | J | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 8/15/2001 | DEMO 1 | E314.0 | PERCHLORATE | 11.4 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 12/28/2001 | DEMO 1 | E314.0 | PERCHLORATE | 4.43 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 4/25/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.75 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 6.3 | J | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 11/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 8.7 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 3/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.7 | J | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 12/4/2003 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 8.34 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2D | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 8.18 | J | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 4/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 8.2 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 8/12/2004 | DEMO 1 | E314.0 | PERCHLORATE | 6.48 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M2A | 4/20/2005 | DEMO 1 | E314.0 | PERCHLORATE | 3.5 | | UG/L | 38 | 48 | | 2 X |
| MW-78 | W78M1A | 4/25/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.07 | | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.6 | J | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1D | 8/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 3 | J | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 11/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 4.1 | | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 3/26/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.9 | J | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 12/4/2003 | DEMO 1 | E314.0 | PERCHLORATE | 5.3 | | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 2/23/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.83 | | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 4/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.37 | | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 8/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.84 | | UG/L | 58 | 68 | | 2 X |
| MW-78 | W78M1A | 4/20/2005 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | | UG/L | 58 | 68 | | 2 X |
| MW-80 | W80M1A | 4/4/2002 | WESTERN BOU | E314.0 | PERCHLORATE | 2.26 | J | UG/L | 86 | 96 | | 2 X |
| MW-89 | W89M2A | 9/13/2005 | CIA | E314.0 | PERCHLORATE | 2.2 | | UG/L | 72 | 82 | | 2 X |
| MW-89 | W89M2A | 11/2/2006 | CIA | E314.0 | PERCHLORATE | 4.4 | | UG/L | 72 | 82 | | 2 X |
| MW-91 | W91SSA | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 5 | J | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 10/9/2001 | CIA | E314.0 | PERCHLORATE | 3.22 | J | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 12/20/2001 | CIA | E314.0 | PERCHLORATE | 3.83 | J | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 5/20/2002 | CIA | E314.0 | PERCHLORATE | 4 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 1/31/2003 | CIA | E314.0 | PERCHLORATE | 2.8 | J | UG/L | 0 | 10 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|--------------|------------|-----------|---------|-------------|--------|------|-------|-------|-------|----------|-----------|
| MW-91 | W91SSA | 5/21/2003 | CIA | E314.0 | PERCHLORATE | 2.9 | | UG/L | 0 | 10 | | 2 X |
| MW-91 | W91SSA | 2/20/2004 | CIA | E314.0 | PERCHLORATE | 2 | J | UG/L | 0 | 10 | | 2 X |
| MW-93 | W93M2A | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 2 | J | UG/L | 16 | 26 | | 2 X |
| MW-93 | W93M1A | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 3 | J | UG/L | 56 | 66 | | 2 X |
| MW-93 | W93M1D | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 2 | U | UG/L | 56 | 66 | | 2 X |
| OW-1 | WOW-1A | 11/15/2001 | CIA | E314.0 | PERCHLORATE | 2.92 | | UG/L | 0 | 10 | | 2 X |
| OW-1 | WOW-1A | 5/21/2002 | CIA | E314.0 | PERCHLORATE | 2.07 | J | UG/L | 0 | 10 | | 2 X |
| OW-1 | WOW-1D | 5/21/2002 | CIA | E314.0 | PERCHLORATE | 2.15 | J | UG/L | 0 | 10 | | 2 X |
| OW-1 | OW-1-A | 1/16/2003 | CIA | E314.0 | PERCHLORATE | 3.2 | | UG/L | 0 | 10 | | 2 X |
| RS003P | RS003P-A | 2/22/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | | | | 2 X |
| RSNW03 | RSNW03-A | 7/7/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.01 | J | UG/L | | | | 2 X |
| RSNW03 | RSNW03-A | 9/9/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.07 | | UG/L | | | | 2 X |
| 15MW0002 | 15MW0002 | 4/8/1999 | J-2 RANGE | IM40MB | SODIUM | 37600 | | UG/L | 0 | 10 | 20000 | X |
| 90WT0010 | 90WT0010 | 6/5/2000 | FS-12 | IM40MB | SODIUM | 23600 | | UG/L | 2 | 12 | 20000 | X |
| 90WT0010 | 90WT0010-L | 6/5/2000 | FS-12 | IM40MB | SODIUM | 24200 | | UG/L | 2 | 12 | 20000 | X |
| 90WT0015 | 90WT0015 | 4/23/1999 | FS-12 | IM40MB | SODIUM | 34300 | | UG/L | 0 | 10 | 20000 | X |
| ASPWELL | ASPWELL | 7/20/1999 | OTHER | A3111B | SODIUM | 33000 | J | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL | 10/13/1999 | OTHER | A3111B | SODIUM | 38000 | | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL | 5/24/2001 | OTHER | IM40MB | SODIUM | 24900 | | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL | 9/27/2001 | OTHER | A3111B | SODIUM | 21000 | | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL | 9/27/2001 | OTHER | IM40MB | SODIUM | 22600 | | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL | 12/19/2001 | OTHER | IM40MB | SODIUM | 28500 | | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL-A | 10/13/2004 | OTHER | E200.7 | SODIUM | 29000 | | UG/L | | | 20000 | X |
| ASPWELL | ASPWELL-A | 10/13/2004 | OTHER | IM40MBM | SODIUM | 29700 | | UG/L | | | 20000 | X |
| BHW215083 | BHW215083B-A | 11/16/2005 | OTHER | IM40MBM | SODIUM | 371000 | | UG/L | 16.95 | 26.95 | 20000 | X |
| BHW215083 | BHW215083D-A | 11/17/2005 | OTHER | IM40MBM | SODIUM | 63800 | | UG/L | 80.05 | 90.05 | 20000 | X |
| MW-144 | W144SSA | 6/18/2001 | J-3 RANGE | IM40MB | SODIUM | 77200 | | UG/L | 5 | 15 | 20000 | X |
| MW-144 | W144SSA | 9/6/2002 | J-3 RANGE | IM40MB | SODIUM | 43000 | | UG/L | 5 | 15 | 20000 | X |
| MW-144 | W144SSA | 11/25/2002 | J-3 RANGE | IM40MB | SODIUM | 28100 | | UG/L | 5 | 15 | 20000 | X |
| MW-144 | W144SSA | 10/16/2003 | J-3 RANGE | IM40MB | SODIUM | 31400 | | UG/L | 5 | 15 | 20000 | X |
| MW-144 | W144SSA | 12/18/2003 | J-3 RANGE | IM40MB | SODIUM | 27800 | | UG/L | 5 | 15 | 20000 | X |
| MW-145 | W145SSA | 2/12/2001 | J-3 RANGE | IM40MB | SODIUM | 37000 | | UG/L | 0 | 10 | 20000 | X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-------------|--------|---------|-------|------|-------|-------|-------|----------|-----------|
| MW-145 | W145SSA | 6/20/2001 | J-3 RANGE | IM40MB | SODIUM | 73600 | | UG/L | 0 | 10 | 20000 | X |
| MW-145 | W145SSA | 6/28/2002 | J-3 RANGE | IM40MB | SODIUM | 53300 | | UG/L | 0 | 10 | 20000 | X |
| MW-145 | W145SSA | 12/2/2002 | J-3 RANGE | IM40MB | SODIUM | 24100 | | UG/L | 0 | 10 | 20000 | X |
| MW-145 | W145SSA | 11/4/2003 | J-3 RANGE | IM40MB | SODIUM | 77200 | | UG/L | 0 | 10 | 20000 | X |
| MW-148 | W148SSA | 10/18/2001 | L RANGE | IM40MB | SODIUM | 23500 | | UG/L | 0 | 10 | 20000 | X |
| MW-148 | W148SSA | 12/18/2003 | L RANGE | IM40MB | SODIUM | 27800 | | UG/L | 0 | 10 | 20000 | X |
| MW-16 | W16SSA | 11/17/1997 | DEMO 2 | IM40 | SODIUM | 20900 | | UG/L | 0 | 10 | 20000 | X |
| MW-16 | W16SSL | 11/17/1997 | DEMO 2 | IM40 | SODIUM | 20400 | | UG/L | 0 | 10 | 20000 | X |
| MW-187 | W187DDA | 1/23/2002 | J-1 RANGE | IM40MB | SODIUM | 25300 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-187 | W187DDX | 1/23/2002 | J-1 RANGE | IM40MB | SODIUM | 25200 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-187 | W187DDA | 7/11/2002 | J-1 RANGE | IM40MB | SODIUM | 27100 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-187 | W187DDA | 10/17/2002 | J-1 RANGE | IM40MB | SODIUM | 25300 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-187 | W187DDA | 7/7/2003 | J-1 RANGE | IM40MB | SODIUM | 22700 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-187 | W187DDA | 11/21/2003 | J-1 RANGE | IM40MB | SODIUM | 24200 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-187 | W187DDA | 3/5/2004 | J-1 RANGE | IM40MB | SODIUM | 24100 | | UG/L | 199.5 | 209.5 | 20000 | X |
| MW-2 | W02SSA | 2/23/1998 | CIA | IM40MB | SODIUM | 27200 | | UG/L | 0 | 10 | 20000 | X |
| MW-2 | W02SSL | 2/23/1998 | CIA | IM40MB | SODIUM | 26300 | | UG/L | 0 | 10 | 20000 | X |
| MW-2 | W02SSA | 2/1/1999 | CIA | IM40MB | SODIUM | 20300 | | UG/L | 0 | 10 | 20000 | X |
| MW-2 | W02SSL | 2/1/1999 | CIA | IM40MB | SODIUM | 20100 | | UG/L | 0 | 10 | 20000 | X |
| MW-2 | W02DDA | 11/19/1997 | CIA | IM40 | SODIUM | 21500 | | UG/L | 218 | 223 | 20000 | X |
| MW-2 | W02DDL | 11/19/1997 | CIA | IM40 | SODIUM | 22600 | | UG/L | 218 | 223 | 20000 | X |
| MW-21 | W21SSA | 10/24/1997 | OTHER | IM40 | SODIUM | 24000 | | UG/L | 0 | 10 | 20000 | X |
| MW-21 | W21SSL | 10/24/1997 | OTHER | IM40 | SODIUM | 24200 | | UG/L | 0 | 10 | 20000 | X |
| MW-21 | W21SSA | 11/15/2000 | OTHER | IM40MB | SODIUM | 22500 | | UG/L | 0 | 10 | 20000 | X |
| MW-21 | W21SSA | 12/20/2001 | OTHER | IM40MB | SODIUM | 26400 | | UG/L | 0 | 10 | 20000 | X |
| MW-21 | W21SSA | 10/2/2003 | OTHER | IM40MB | SODIUM | 20200 | | UG/L | 0 | 10 | 20000 | X |
| MW-21 | W21SSA | 1/23/2004 | OTHER | IM40MB | SODIUM | 31600 | | UG/L | 0 | 10 | 20000 | X |
| MW-46 | W46SSA | 8/25/1999 | WESTERN BOU | IM40MB | SODIUM | 20600 | | UG/L | 0 | 10 | 20000 | X |
| MW-46 | W46SSA | 6/15/2000 | WESTERN BOU | IM40MB | SODIUM | 32200 | | UG/L | 0 | 10 | 20000 | X |
| MW-46 | W46SSA | 9/12/2000 | WESTERN BOU | IM40MB | SODIUM | 31300 | | UG/L | 0 | 10 | 20000 | X |
| MW-46 | W46SSA | 11/17/2000 | WESTERN BOU | IM40MB | SODIUM | 22500 | J | UG/L | 0 | 10 | 20000 | X |
| MW-46 | W46M2A | 3/30/1999 | WESTERN BOU | IM40MB | SODIUM | 23300 | | UG/L | 56 | 66 | 20000 | X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|-------------|---------|--------------------------|-------|------|-------|-------|-------|----------|-----------|
| MW-46 | W46M2L | 3/30/1999 | WESTERN BOU | IM40MB | SODIUM | 24400 | | UG/L | 56 | 66 | 20000 | X |
| MW-54 | W54SSA | 8/27/1999 | OTHER | IM40MB | SODIUM | 33300 | | UG/L | 0 | 10 | 20000 | X |
| MW-57 | W57M3A | 10/7/2002 | J-2 RANGE | IM40MB | SODIUM | 21500 | | UG/L | 31 | 41 | 20000 | X |
| MW-57 | W57M3A | 10/18/2005 | J-2 RANGE | IM40MBM | SODIUM | 22100 | | UG/L | 31 | 41 | 20000 | X |
| MW-57 | W57M2A | 12/21/1999 | J-2 RANGE | IM40MB | SODIUM | 23500 | | UG/L | 62 | 72 | 20000 | X |
| MW-57 | W57M2A | 3/22/2000 | J-2 RANGE | IM40MB | SODIUM | 24500 | | UG/L | 62 | 72 | 20000 | X |
| MW-57 | W57M2A | 6/30/2000 | J-2 RANGE | IM40MB | SODIUM | 25900 | | UG/L | 62 | 72 | 20000 | X |
| MW-57 | W57M2A | 8/29/2000 | J-2 RANGE | IM40MB | SODIUM | 23200 | | UG/L | 62 | 72 | 20000 | X |
| MW-57 | W57M1A | 12/14/1999 | J-2 RANGE | IM40MB | SODIUM | 23700 | | UG/L | 102 | 112 | 20000 | X |
| MW-57 | W57M1A | 3/7/2000 | J-2 RANGE | IM40MB | SODIUM | 20900 | | UG/L | 102 | 112 | 20000 | X |
| MW-57 | W57M1A | 7/5/2000 | J-2 RANGE | IM40MB | SODIUM | 22200 | | UG/L | 102 | 112 | 20000 | X |
| MW-57 | W57M1A | 8/29/2000 | J-2 RANGE | IM40MB | SODIUM | 20100 | | UG/L | 102 | 112 | 20000 | X |
| MW-57 | W57M1A | 9/14/2004 | J-2 RANGE | IM40MBM | SODIUM | 21800 | | UG/L | 102 | 112 | 20000 | X |
| SDW261160 | WG160L | 1/7/1998 | OTHER | IM40MB | SODIUM | 20600 | | UG/L | 10 | 20 | 20000 | X |
| SDW261160 | WG160A | 1/13/1999 | OTHER | IM40MB | SODIUM | 27200 | | UG/L | 10 | 20 | 20000 | X |
| SDW261160 | WG160L | 1/13/1999 | OTHER | IM40MB | SODIUM | 28200 | | UG/L | 10 | 20 | 20000 | X |
| MW-187 | W187DDA | 2/11/2002 | J-1 RANGE | VPHMA | TERT-BUTYL METHYL ETHER | 30 | | UG/L | 199.5 | 209.5 | 20 | X |
| 03MW0007A | 03MW0007A | 4/13/1999 | CS-10 | OC21V | TETRACHLOROETHYLENE(PCE) | 6 | | UG/L | 21 | 26 | 5 | X |
| 03MW0014A | 03MW0014A | 4/13/1999 | CS-10 | OC21V | TETRACHLOROETHYLENE(PCE) | 8 | | UG/L | 38 | 43 | 5 | X |
| 03MW0020 | 03MW0020 | 4/14/1999 | CS-10 | OC21V | TETRACHLOROETHYLENE(PCE) | 12 | | UG/L | 36 | 41 | 5 | X |
| 03MW0006 | 03MW0006 | 4/15/1999 | CS-10 | IM40MB | THALLIUM | 2.6 | J | UG/L | 0 | 10 | 2 | X |
| 03MW0022A | 03MW0022A | 4/16/1999 | CS-10 | IM40MB | THALLIUM | 3.9 | | UG/L | 71 | 76 | 2 | X |
| 03MW0027A | 03MW0027A | 4/14/1999 | CS-10 | IM40MB | THALLIUM | 2 | J | UG/L | 64 | 69 | 2 | X |
| 11MW0004 | 11MW0004 | 4/16/1999 | OTHER | IM40MB | THALLIUM | 2.3 | J | UG/L | 0 | 10 | 2 | X |
| 27MW0020Z | 27MW0020Z | 4/16/1999 | LF-1 | IM40MB | THALLIUM | 2.7 | J | UG/L | 98 | 103 | 2 | X |
| 58MW0008E | H7C040115018X | 3/3/1997 | CS-19 | C200.7 | THALLIUM | 6.5 | J | UG/L | | | 2 | X |
| 58MW0011D | H7D290122025X | 4/28/1997 | CS-19 | C200.7 | THALLIUM | 3.9 | J | UG/L | 49.5 | 54.5 | 2 | X |
| 90MW0038 | 90MW0038 | 4/21/1999 | L RANGE | IM40MB | THALLIUM | 4.4 | J | UG/L | 29 | 34 | 2 | X |
| 90WT0010 | WF10XA | 1/16/1998 | FS-12 | IM40MB | THALLIUM | 6.5 | J | UG/L | 2 | 12 | 2 | X |
| LRWS1-4 | WL14XA | 1/6/1999 | OTHER | IM40MB | THALLIUM | 5.2 | J | UG/L | 107 | 117 | 2 | X |
| MW-1 | W01SSA | 9/7/1999 | CIA | IM40MB | THALLIUM | 2.9 | J | UG/L | 0 | 10 | 2 | X |
| MW-127 | W127SSA | 11/15/2000 | J-1 RANGE | IM40MB | THALLIUM | 2.4 | J | UG/L | 0 | 10 | 2 | X |

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1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|---------------|--------|----------|-------|------|-------|------|------|----------|-----------|
| MW-132 | W132SSA | 2/16/2001 | J-3 RANGE | IM40MB | THALLIUM | 2.1 | J | UG/L | 0 | 10 | | 2 X |
| MW-145 | W145SSA | 10/18/2001 | J-3 RANGE | IM40MB | THALLIUM | 4.8 | J | UG/L | 0 | 10 | | 2 X |
| MW-148 | W148SSA | 12/2/2002 | L RANGE | IM40MB | THALLIUM | 3.8 | J | UG/L | 0 | 10 | | 2 X |
| MW-150 | W150SSA | 3/7/2001 | PHASE 2b | IM40MB | THALLIUM | 2.2 | J | UG/L | 1 | 11 | | 2 X |
| MW-18 | W18SSA | 3/12/1999 | J-2 RANGE | IM40MB | THALLIUM | 2.3 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 9/10/1999 | DEMO 1 | IM40MB | THALLIUM | 3.8 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19SSA | 8/24/2001 | DEMO 1 | IM40MB | THALLIUM | 4.2 | J | UG/L | 0 | 10 | | 2 X |
| MW-19 | W19DDL | 2/11/1999 | DEMO 1 | IM40MB | THALLIUM | 3.1 | J | UG/L | 254 | 259 | | 2 X |
| MW-191 | W191M1A | 7/25/2002 | J-1 RANGE | IM40MB | THALLIUM | 6.3 | | UG/L | 25.2 | 30.2 | | 2 X |
| MW-2 | W02DDD | 8/2/2000 | CIA | IM40MB | THALLIUM | 4.9 | J | UG/L | 218 | 223 | | 2 X |
| MW-21 | W21SSA | 10/24/1997 | OTHER | IM40 | THALLIUM | 6.9 | J | UG/L | 0 | 10 | | 2 X |
| MW-21 | W21M2A | 11/1/1999 | OTHER | IM40MB | THALLIUM | 4 | J | UG/L | 58 | 68 | | 2 X |
| MW-23 | W23SSA | 9/14/1999 | PHASE 2b | IM40MB | THALLIUM | 4.7 | J | UG/L | 0 | 10 | | 2 X |
| MW-25 | W25SSA | 9/14/1999 | CIA | IM40MB | THALLIUM | 5.3 | J | UG/L | 0 | 10 | | 2 X |
| MW-3 | W03DDA | 12/20/2000 | CIA | IM40MB | THALLIUM | 3.3 | | UG/L | 219 | 224 | | 2 X |
| MW-35 | W35SSA | 12/18/2000 | DEMO 1 | IM40MB | THALLIUM | 2.9 | J | UG/L | 0 | 10 | | 2 X |
| MW-37 | W37M2A | 12/29/1999 | CIA | IM40MB | THALLIUM | 4.9 | J | UG/L | 26 | 36 | | 2 X |
| MW-38 | W38M4A | 8/18/1999 | CIA | IM40MB | THALLIUM | 2.8 | J | UG/L | 14 | 24 | | 2 X |
| MW-38 | W38M2A | 5/11/1999 | CIA | IM40MB | THALLIUM | 4.9 | J | UG/L | 69 | 79 | | 2 X |
| MW-38 | W38DDA | 8/22/2001 | CIA | IM40MB | THALLIUM | 3 | J | UG/L | 124 | 134 | | 2 X |
| MW-39 | W39M1A | 12/21/2000 | CIA | IM40MB | THALLIUM | 4 | | UG/L | 84 | 94 | | 2 X |
| MW-41 | W41M2A | 4/2/1999 | CIA | IM40MB | THALLIUM | 2.5 | J | UG/L | 67 | 77 | | 2 X |
| MW-42 | W42M2A | 11/19/1999 | CIA | IM40MB | THALLIUM | 4 | J | UG/L | 118 | 128 | | 2 X |
| MW-44 | W44SSA | 8/24/2001 | CIA | IM40MB | THALLIUM | 3 | J | UG/L | 0 | 10 | | 2 X |
| MW-45 | W45SSA | 5/26/1999 | L RANGE; FS-1 | IM40MB | THALLIUM | 3 | J | UG/L | 0 | 10 | | 2 X |
| MW-45 | W45SSA | 8/31/2000 | L RANGE; FS-1 | IM40MB | THALLIUM | 4.4 | J | UG/L | 0 | 10 | | 2 X |
| MW-46 | W46M1A | 5/16/2000 | WESTERN BOU | IM40MB | THALLIUM | 5.3 | J | UG/L | 103 | 113 | | 2 X |
| MW-46 | W46DDA | 11/2/1999 | WESTERN BOU | IM40MB | THALLIUM | 5.1 | J | UG/L | 136 | 146 | | 2 X |
| MW-47 | W47M3A | 8/25/1999 | OTHER | IM40MB | THALLIUM | 3.2 | J | UG/L | 21 | 31 | | 2 X |
| MW-47 | W47M3A | 5/31/2000 | OTHER | IM40MB | THALLIUM | 5 | J | UG/L | 21 | 31 | | 2 X |
| MW-47 | W47M2A | 3/26/1999 | WESTERN BOU | IM40MB | THALLIUM | 3.2 | J | UG/L | 38 | 48 | | 2 X |
| MW-47 | W47M2A | 8/25/1999 | WESTERN BOU | IM40MB | THALLIUM | 4 | J | UG/L | 38 | 48 | | 2 X |

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-------------|--------|----------|-------|------|-------|------|------|----------|-----------|
| MW-47 | W47M2A | 5/30/2000 | WESTERN BOU | IM40MB | THALLIUM | 4.5 | J | UG/L | 38 | 48 | | 2 X |
| MW-47 | W47M1A | 8/24/1999 | WESTERN BOU | IM40MB | THALLIUM | 2.6 | J | UG/L | 75 | 85 | | 2 X |
| MW-48 | W48M3A | 2/28/2000 | J-2 RANGE | IM40MB | THALLIUM | 4.2 | J | UG/L | 31 | 41 | | 2 X |
| MW-48 | W48DAA | 6/26/2000 | J-2 RANGE | IM40MB | THALLIUM | 4.7 | J | UG/L | 121 | 131 | | 2 X |
| MW-49 | W49SSA | 11/19/1999 | J-2 RANGE | IM40MB | THALLIUM | 4.7 | J | UG/L | 0 | 10 | | 2 X |
| MW-49 | W49M3D | 6/27/2000 | J-2 RANGE | IM40MB | THALLIUM | 4.3 | J | UG/L | 31 | 41 | | 2 X |
| MW-50 | W50M1A | 5/15/2000 | CIA | IM40MB | THALLIUM | 6.2 | J | UG/L | 89 | 99 | | 2 X |
| MW-51 | W51M3A | 8/25/1999 | CIA | IM40MB | THALLIUM | 4.3 | J | UG/L | 28 | 38 | | 2 X |
| MW-52 | W52SSA | 8/26/1999 | OTHER | IM40MB | THALLIUM | 3.6 | J | UG/L | 0 | 10 | | 2 X |
| MW-52 | W52SSA | 11/18/1999 | OTHER | IM40MB | THALLIUM | 4.3 | J | UG/L | 0 | 10 | | 2 X |
| MW-52 | W52SSA | 5/23/2000 | OTHER | IM40MB | THALLIUM | 4.7 | J | UG/L | 0 | 10 | | 2 X |
| MW-52 | W52M3L | 4/7/1999 | OTHER | IM40MB | THALLIUM | 3.6 | J | UG/L | 59 | 64 | | 2 X |
| MW-52 | W52DDA | 4/2/1999 | OTHER | IM40MB | THALLIUM | 2.8 | J | UG/L | 218 | 228 | | 2 X |
| MW-52 | W52DDL | 4/2/1999 | OTHER | IM40MB | THALLIUM | 2.6 | J | UG/L | 218 | 228 | | 2 X |
| MW-52 | W52DDA | 8/30/1999 | OTHER | IM40MB | THALLIUM | 3.8 | J | UG/L | 218 | 228 | | 2 X |
| MW-53 | W53M1A | 11/5/1999 | OTHER | IM40MB | THALLIUM | 3.4 | J | UG/L | 99 | 109 | | 2 X |
| MW-54 | W54SSA | 11/8/1999 | OTHER | IM40MB | THALLIUM | 7.4 | J | UG/L | 0 | 10 | | 2 X |
| MW-54 | W54SSA | 6/6/2000 | OTHER | IM40MB | THALLIUM | 4.6 | J | UG/L | 0 | 10 | | 2 X |
| MW-54 | W54SSA | 11/15/2000 | OTHER | IM40MB | THALLIUM | 3.1 | J | UG/L | 0 | 10 | | 2 X |
| MW-54 | W54M1A | 8/30/1999 | OTHER | IM40MB | THALLIUM | 2.8 | J | UG/L | 79 | 89 | | 2 X |
| MW-54 | W54M1A | 11/5/1999 | OTHER | IM40MB | THALLIUM | 3.9 | J | UG/L | 79 | 89 | | 2 X |
| MW-55 | W55M1A | 8/31/1999 | OTHER | IM40MB | THALLIUM | 2.5 | J | UG/L | 89 | 99 | | 2 X |
| MW-56 | W56SSA | 9/5/2000 | J-2 RANGE | IM40MB | THALLIUM | 4 | J | UG/L | 1 | 11 | | 2 X |
| MW-56 | W56M3A | 9/5/2000 | J-2 RANGE | IM40MB | THALLIUM | 6.1 | J | UG/L | 31 | 41 | | 2 X |
| MW-56 | W56M3D | 9/5/2000 | J-2 RANGE | IM40MB | THALLIUM | 4.4 | J | UG/L | 31 | 41 | | 2 X |
| MW-57 | W57M2A | 3/22/2000 | J-2 RANGE | IM40MB | THALLIUM | 4.1 | J | UG/L | 62 | 72 | | 2 X |
| MW-58 | W58SSA | 5/11/2000 | J-1 RANGE | IM40MB | THALLIUM | 7.3 | J | UG/L | 0 | 10 | | 2 X |
| MW-58 | W58SSA | 12/20/2000 | J-1 RANGE | IM40MB | THALLIUM | 2 | J | UG/L | 0 | 10 | | 2 X |
| MW-61 | W61SSA | 8/22/2001 | PHASE 2b | IM40MB | THALLIUM | 3.7 | J | UG/L | 0 | 10 | | 2 X |
| MW-64 | W64M1A | 2/7/2000 | GUN & MORTA | IM40MB | THALLIUM | 4.1 | J | UG/L | 38 | 48 | | 2 X |
| MW-7 | W07M2L | 2/5/1998 | CIA | IM40MB | THALLIUM | 6.6 | J | UG/L | 65 | 70 | | 2 X |
| MW-7 | W07M2A | 2/24/1999 | CIA | IM40MB | THALLIUM | 4.4 | J | UG/L | 65 | 70 | | 2 X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT | |
|------------|-----------|------------|----------------|--------|----------------|-------|------|-------|-------|-------|----------|-----------|---|
| MW-7 | W07MMA | 2/23/1999 | CIA | IM40MB | THALLIUM | 4.1 | J | UG/L | 135 | 140 | | 2 X | |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | THALLIUM | 26.2 | | UG/L | 135 | 140 | | 2 X | |
| MW-7 | W07M1D | 9/7/1999 | CIA | IM40MB | THALLIUM | 12.7 | | UG/L | 135 | 140 | | 2 X | |
| MW-72 | W72SSA | 5/27/1999 | Small Arms Ran | IM40MB | THALLIUM | 4 | | UG/L | 0 | 10 | | 2 X | |
| MW-73 | W73SSA | 12/19/2000 | DEMO 1 | IM40MB | THALLIUM | 4.3 | | UG/L | 0 | 10 | | 2 X | |
| MW-73 | W73SSD | 12/19/2000 | DEMO 1 | IM40MB | THALLIUM | 2 | J | UG/L | 0 | 10 | | 2 X | |
| MW-83 | W83SSA | 1/13/2000 | WESTERN BOU | IM40MB | THALLIUM | 3.6 | J | UG/L | 0 | 10 | | 2 X | |
| MW-84 | W84SSA | 10/21/1999 | WESTERN BOU | IM40MB | THALLIUM | 3.2 | J | UG/L | 17 | 27 | | 2 X | |
| MW-84 | W84M3A | 8/27/2001 | WESTERN BOU | IM40MB | THALLIUM | 5 | J | UG/L | 42 | 52 | | 2 X | |
| MW-84 | W84DDA | 8/23/2001 | WESTERN BOU | IM40MB | THALLIUM | 4 | J | UG/L | 153 | 163 | | 2 X | |
| MW-94 | W94M2A | 1/11/2001 | CIA | IM40MB | THALLIUM | 2 | J | UG/L | 16 | 26 | | 2 X | |
| MW-94 | W94M2A | 10/2/2001 | CIA | IM40MB | THALLIUM | 2.3 | J | UG/L | 16 | 26 | | 2 X | |
| PPAWSMW-1 | PPAWSMW-1 | 6/22/1999 | OTHER | IM40MB | THALLIUM | 3.1 | J | UG/L | 0 | 10 | | 2 X | |
| SMR-2 | WSMR2A | 3/25/1999 | J-2 RANGE | IM40MB | THALLIUM | 2 | J | UG/L | 19 | 29 | | 2 X | |
| MW-45 | W45SSA | 11/16/1999 | L RANGE; FS-1 | OC21V | TOLUENE | 1000 | | UG/L | 0 | 10 | 1000 | X | |
| MW-45 | W45SSA | 5/29/2000 | L RANGE; FS-1 | OC21V | TOLUENE | 1100 | | UG/L | 0 | 10 | 1000 | X | |
| MW-45 | W45SSA | 12/27/2000 | L RANGE; FS-1 | OC21V | TOLUENE | 1300 | | UG/L | 0 | 10 | 1000 | X | |
| MW-45 | W45SSA | 12/14/2001 | L RANGE; FS-1 | OC21V | TOLUENE | 1300 | | UG/L | 0 | 10 | 1000 | X | |
| 27MW0017B | 27MW0017B | 4/30/1999 | LF-1; GUN & MO | OC21V | VINYL CHLORIDE | 2 | | UG/L | 21 | 26 | | 2 X | |
| 95-15A | W9515A | 10/17/1997 | NW CORNER | IM40 | ZINC | 7210 | | UG/L | 74.71 | 84.71 | 2000 | X | |
| 95-15A | W9515L | 10/17/1997 | NW CORNER | IM40 | ZINC | 4620 | | UG/L | 74.71 | 84.71 | 2000 | X | |
| LRMW0003 | WL31XA | 10/21/1997 | OTHER | IM40 | ZINC | 2480 | | UG/L | 69.68 | 94.68 | 2000 | X | |
| LRMW0003 | WL31XL | 10/21/1997 | OTHER | IM40 | ZINC | 2410 | | UG/L | 69.68 | 94.68 | 2000 | X | |
| LRWS4-1 | WL41XA | 11/24/1997 | J-2 RANGE | IM40 | ZINC | 3220 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS4-1 | WL41XL | 11/24/1997 | J-2 RANGE | IM40 | ZINC | 3060 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS5-1 | WL51DL | 11/25/1997 | PHASE 2b | IM40 | ZINC | 4410 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS5-1 | WL51XA | 11/25/1997 | PHASE 2b | IM40 | ZINC | 4510 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS5-1 | WL51XD | 11/25/1997 | PHASE 2b | IM40 | ZINC | 4390 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS5-1 | WL51XL | 11/25/1997 | PHASE 2b | IM40 | ZINC | 3900 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS5-1 | WL51XA | 1/25/1999 | PHASE 2b | IM40MB | ZINC | 3980 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS5-1 | WL51XL | 1/25/1999 | PHASE 2b | IM40MB | ZINC | 3770 | | UG/L | 66 | 91 | 2000 | X | |
| LRWS6-1 | WL61XA | 11/17/1997 | OTHER | IM40 | ZINC | 3480 | | UG/L | 184 | 199 | | 2000 | X |

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-------------|--------|---------|-------|------|-------|------|------|----------|-----------|
| LRWS6-1 | WL61XL | 11/17/1997 | OTHER | IM40 | ZINC | 2600 | | UG/L | 184 | 199 | 2000 | X |
| LRWS6-1 | WL61XA | 1/28/1999 | OTHER | IM40MB | ZINC | 2240 | | UG/L | 184 | 199 | 2000 | X |
| LRWS6-1 | WL61XL | 1/28/1999 | OTHER | IM40MB | ZINC | 2200 | | UG/L | 184 | 199 | 2000 | X |
| LRWS7-1 | WL71XA | 11/21/1997 | J-2 RANGE | IM40 | ZINC | 4320 | | UG/L | 186 | 201 | 2000 | X |
| LRWS7-1 | WL71XL | 11/21/1997 | J-2 RANGE | IM40 | ZINC | 3750 | | UG/L | 186 | 201 | 2000 | X |
| LRWS7-1 | WL71XA | 1/22/1999 | J-2 RANGE | IM40MB | ZINC | 4160 | | UG/L | 186 | 201 | 2000 | X |
| LRWS7-1 | WL71XL | 1/22/1999 | J-2 RANGE | IM40MB | ZINC | 4100 | | UG/L | 186 | 201 | 2000 | X |
| XX95-14 | W9514A | 9/28/1999 | WESTERN BOU | IM40MB | ZINC | 2430 | | UG/L | 90 | 100 | 2000 | X |

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TABLE 5
VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY
LIMITS NOT PREVIOUSLY DETECTED
DATA RECEIVED JANUARY 2007

| WELL/LOCID | SAMPLE ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|---------|-----|--------|---------|-------|------|-------|------|------|----------|-----------|
| | | | | | | | | | | | | |

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